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Exhibits and Souvenir History
Bulb Collection
JUN 1933

Imported *and* Native BULBS



The Wayside Gardens Co.
MENTOR, OHIO
1933

Price 25 cents



One of
America's Foremost Landscape Architects
makes
Two Selections of Tulips for You

Each autumn numerous requests are received asking us to make up interesting, yet inexpensive collections of Tulips for customers who are not very familiar with varieties. We are going to suggest this year, two collections which not only contain the best standard sorts but also several of what were, until recently, quite high priced varieties.

One of America's best known landscape architects, who assisted us in making these selections, says, "these two collections I would recommend to my most critical clients." The color range is complete and the prices are extremely low for such fine varieties. The most exacting person will be pleased with the colors and flowers. Both collections are "real" bargains.

Collections Nos. 1, 2, 3 and 4
will be made up from
these varieties

Darwin Tulips

Afterglow	Mr. Farncombe Sanders	Melicette
Flamingo	Pride of Haarlem	White Emperor
Clara Butt	Rev. H. Ewbank	Princess Elizabeth
Dream	Scarlet Beauty	

Cottage Tulips

John Ruskin	Picotee
Inglescombe Yellow	Moonlight
Sirene	

Breeder Tulips

Bronze Queen	Prince of Orange
Apricot	Louis XIV

Tulip Collection No. 1
for \$4.45

100 bulbs in 20 varieties—all labeled and packed separately—5 bulbs of a variety

Tulip Collection No. 2
for \$8.65

200 bulbs in 20 varieties—all labeled and packed separately—10 bulbs of a variety

Tulip Collection No. 3
for \$19.75

500 bulbs in 20 varieties—all labeled and packed separately—25 bulbs of a variety

Tulip Collection No. 4
for \$38.50

1000 bulbs in 20 varieties—all labeled and packed separately—50 bulbs of a variety

Collections Nos. 5, 6, 7 and 8
will be made up from
these varieties

Darwin Tulips

City of Haarlem	White City	La Tulipe Noire
King George V.	Venus	Faust
Mrs. Mandel	Prince of Wales	President Taft
	La Fiancee	

Cottage Tulips

Mrs. Moon	Avis Kennicott
Grenadier	Pride of Inglescombe
Dido	

Breeder Tulips

Bacchus	Dom Pedro
Lucifer	Panorama
Jaune d'Oeuf	

Tulip Collection No. 5
for \$4.75

100 bulbs in 20 varieties—all labeled and packed separately—5 bulbs of a variety

Tulip Collection No. 6
for \$9.25

200 bulbs in 20 varieties—all labeled and packed separately—10 bulbs of a variety

Tulip Collection No. 7
for \$21.25

500 bulbs in 20 varieties—all labeled and packed separately—25 bulbs of a variety

Tulip Collection No. 8
for \$41.50

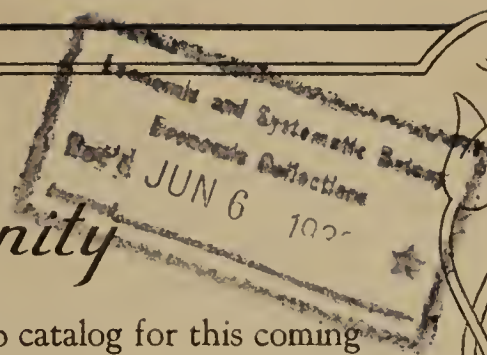
1000 bulbs in 20 varieties—all labeled and packed separately—50 bulbs of a variety

The Above Prices Include Transportation Charges to Your Home





Progress — Opportunity



WITH a great deal of pleasure we are sending you our bulb catalog for this coming season. Never before has it been possible to offer such a wonderful selection of bulbs at such amazingly low prices. With the great reduction in cost, our fine bulbs are now within the reach of everyone. All inferior or indifferent varieties have been replaced by magnificent novelties at tempting prices. The better standard varieties have been reduced to a point where it is possible to plant them in quantities to your heart's content.

Order Before August 1st

AUGUST FIRST is the latest we can accept orders for the rare and unusual bulbs offered in this catalog. These rare bulbs are offered at a very low price and we cannot take any risk of having this stock on hand unsold. The low price will not permit any surplus or losses. They are, therefore, imported to your order only!

All standard varieties have been indicated by a star and will be carried in stock in the autumn. Ordering the standard varieties early, now if possible, will be very helpful to us and we sincerely ask for your co-operation.

TOP SIZE BULBS ONLY! are sold by Wayside Gardens. Bulbs are available in many sizes and many grades, but the "Cream of the Crop" for which we pay a premium to the best and most critical growers, is set aside for us. We do not, under any circumstances, wish to compete with cheap bulbs. Our prices are low for the magnificent quality bulbs we sell.

Hundreds of letters from expert gardeners and enthusiasts testify each spring that Wayside Gardens quality bulbs are in a class by themselves.

The cultural instructions which go with each order will enable you to grow exhibition blooms without difficulty.

ALL TRANSPORTATION CHARGES ARE INCLUDED in the prices quoted, such as freight, express or postage, from Mentor to your door. As few as 6 bulbs of one kind may be ordered at the dozen rate, 25 bulbs of one kind will be charged at the 100 rate.

The "Dutch Bulbs" will be sent to you early in October. Autumn-Flowering Crocus will be sent in August and September. Other bulbs when in best condition to be shipped.

WE DO NOT SEND BULBS C. O. D. unless you request it, but ship your order when bulbs arrive, mailing invoices at the same time, and all bills are due in 30 days, net.

For those who desire to send us cash with the order, and thereby forfeit the use of the interest on the same from the time they send it until bulbs are shipped, we ask that they deduct a cash discount of 5% from their order to compensate them for this loss.

We shall be glad to open a charge account if desired. References about the financial responsibility of our company may be had from The Painesville National Bank and Trust Co., or the Cleveland Trust Co., both at Painesville, Ohio.

We Guarantee every bulb we send out to be first class in every respect and absolutely true to name, and we further guarantee that all will bloom for you if you will give them reasonable care. Your money will be refunded or new bulbs sent if they do not come up to our claims or your expectations.

We guarantee safe arrival to all points within the United States and upon your notice will replace immediately any damaged stock at our expense.

A like guarantee is, we believe, not made by any other firm in America. It is only possible because of two things:

First, the bulbs we sell are the choicest money can buy and are imported from the best and most critical grower in the world.

Second, the men working for and at the head of Wayside Gardens are skilled horticulturists, who take pride in their work and are trained to do things as they should be done.

Buy from **Wayside Gardens** and see the difference!

May 1st, 1933

The Wayside Gardens Co.

OWNERS: E. H. Schultz
J. J. Grullemans





Darwin Tulips

Standard Varieties

The colors include the brilliant scarlets and crimsons, and the more somber tones of red. The shades of rose and pink, of violet and purple, are unsurpassed for their delicacy or their richness of color. There are slate blue and blue-violets which might almost be called blue, while Dumas' "Black Tulip" is very nearly realized in some of the dark maroon varieties. All the bronze and buff tones are

Breeders; while bright yellow and orange-scarlet must be sought among the Cottage Tulips. The Darwins may be left undisturbed for years, and if taken care of, will last many years. The varieties offered are the best standard kinds; inferior sorts have been omitted.

The figure following the name indicates the relative time of flowering.

***Afterglow. 4.** 70c per 12; \$4.50 per 100.
Deep rosy orange, with salmon shading at edges of petals; inside deep orange with yellowish base. A showy Tulip for outdoors. Height 26 inches.

***Aphrodite. 3.** 80c per 12; \$5.50 per 100.
Silvery rose-pink, white base. A beautifully shaped Tulip of great strength; flower lasting a long time. Height 34 inches.

***Anton Mauve.** 80c per 12; \$5.50 per 100.
Enormous flower. Violet, bordered soft grayish white. This beautiful variety should be in every garden. It is extremely effective next to *Iberis Sempervirens* or *Doronicum*. Height 32 inches.

Aviator Hawkes. 2. \$1.00 per 12; \$7.50 per 100.
Dark pink with pale margin, large flower on strong stem. Height 29 inches.

***Baronne de la Tonnaye. 4.** 60c per 12; \$4.00 per 100.
Bright rose, margined blush rose. Height 26 inches.

***Bartigon. 1.** 60c per 12; \$4.00 per 100.
A very showy flower on strong stem; fiery crimson with pure white base, broadly ringed deep blue. Height 28 inches.

***Bleu Aimable. 4.** 60c per 12; \$4.00 per 100.
Pale lavender, with white base, starred blue; beautiful flower of distinct shape. Height 25 inches.

Bleu Celeste. 2. \$2.20 per 12; \$14.50 per 100.
Violet-blue flower of fine form. Handsome near Tulips of clear pink tones. Height 30 inches.

Capt. Lindbergh. 2. \$1.25 per 12; \$9.25 per 100.
Pure golden yellow; large flower. Height 29 inches.

***Chant de Cygne. 4.** 60c per 12; \$4.00 per 100.
Glowing salmon-scarlet, shaded soft rose. One of the finest and largest Tulips. Height 26 inches.

***City of Haarlem. 3.** 60c per 12; \$4.00 per 100.
A handsome, fiery cardinal-red of great substance. The deep violet base of this Tulip, outlined in white, gives it a striking effect when open. Height 21 inches.

***Clara Butt. 4.** 60c per 12; \$4.00 per 100.
Clear pink, flushed salmon-rose; inside much deeper, with blue base. Height 21 inches.

***Dream. 2.** 60c per 12; \$4.00 per 100.
Pale heliotrope, inside deep violet with blue base. One of the loveliest of Darwins. Height 27 inches.

Dresden China. 2. \$1.85 per 12; \$12.50 per 100.
One of the gems among the new Darwin Tulips. Beautiful pale lilac-rose, elegantly shaped flower. A variety that is much admired in our trial grounds. Height 25 inches.

***Duchess of Hohenberg. 2.** \$1.75 per 12; \$12.00 per 100.
Most lovely association of lilac and heliotrope. A magnificent flower of perfect form, borne on a stiff stem. Height 29 inches.

***Eclipse. 2.** \$1.65 per 12; \$11.50 per 100.
Glowing blood-red, with steel-blue base. A huge flower, often having an extra number of petals. Height 25 inches.

Elephant. 3. \$1.85 per 12; \$12.50 per 100.
Slaty lilac, white center, large flower on tall, strong stem, very bold and strong. Height 29 inches.

***Euterpe. 2.** 70c per 12; \$4.75 per 100.
Silvery lilac with rosy tone; dainty, charming variety. Height 29 inches.

***Farncombe Sanders. 2.** 60c per 12; \$4.00 per 100.
Scarlet; inside vivid cerise-scarlet with white base; large. Flower of perfect shape. One of the best among the reds. Height 25 inches.

***Faust. 3.** 70c per 12; \$4.75 per 100.
A large, splendid flower of deep wine color. The flower is of oval form and fine, spreading petals held up on tall stem; magnificent for rich coloring among other Tulips in the border. Height 31 inches.

***Feu Brilliant. 2.** 70c per 12; \$4.50 per 100.
A glorious scarlet Tulip; large and beautifully shaped flower on strong stem; one of the first to bloom. Height 28 inches.

***Flamingo. 2.** 65c per 12; \$4.25 per 100.
One of the most beautiful pink Tulips. Exquisite pure color and satin sheen. Lovely pointed flower. Height 28 inches.

***Giant. 2.** 80c per 12; \$5.50 per 100.
Deep reddish purple, shaded dark violet with white base. Handsome flower of enormous size on long stem. Height 29 inches.

Golden Age. 3. 40c each; \$4.00 per 12.
Among the many new yellow Darwins of recent introduction, this giant variety is quite the finest. It is a bright golden orange—distinctly a new shade in yellow Tulips—and a fine, strong grower with exquisitely shaped flowers. Splendid for exhibition. Height 29 inches.

***Jubilee. 2.** 80c per 12; \$5.50 per 100.
Of deepest violet, this Tulip with its splendid carriage, good form and strong texture, has a place by itself among the purple Darwins. Height 31 inches.

Kathleen Parlow. 3. \$1.65 per 12; \$11.50 per 100.
Bright silvery rose, a very delicate flower on tall, strong stem. Highly recommended. Height 30 inches.

***King George V. 2.** 70c per 12; \$4.75 per 100.
Glowing salmon-scarlet, shaded bright rose; inside brilliant orange-scarlet with blue base. A flower of intense color. Height 25 inches.

***King Harold. 3.** 60c per 12; \$4.00 per 100.
Deep ox-blood red, with purple-black base; large flower of fine form on a sturdy stem. Superb variety for the border and most effective in partial shade. Height 24 inches.

***La Fiancee. 3.** 70c per 12; \$4.50 per 100.
A most beautiful and distinct pink Tulip with a blue base. Plant near purple-leaved shrubs. Height 30 inches.

***La Tristesse. 2.** 75c per 12; \$5.00 per 100.
A tall violet Tulip with grey rim of medium size but good form. Effective grouped among pale yellow Tulips. Height 30 inches.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





***La Tulipe Noire. 3.** 60c per 12; \$4.00 per 100.
Dark maroon-black, the blackest of all the Tulips. Large flower. Height 25 inches.

Lohengrin. 3. \$2.30 per 12; \$15.50 per 100.
Bright rosy red with pure white center, very large, oval-shaped flower, tall and strong stem. Certainly one of the loveliest flowers lately introduced. Highly recommended.

***Major Sandberg. 4.** 95c per 12; \$7.00 per 100.
A beautifully shaped Tulip of unique burgundy red color with black center. The flower is large with strong stem of medium height, about 28 inches. Of vigorous growth and compelling appearance.

***Melicette. 3.** 70c per 12; \$4.75 per 100.
Soft lavender; inside dark lavender-violet with beautiful blue base. The purest lavender Darwin. Height 25 inches.

Mystery. 2. \$1.75 per 12; \$12.00 per 100.
Very large and beautiful shiny black flower with circular, blue base; most effective. Height 23 inches.

Orange Perfection. 2. \$1.70 per 12; \$11.75 per 100.
A very striking variety on account of its color, which is perhaps best described as a brilliant salmon-orange with a bright blue base. The large, well-proportioned flower is borne on a tall, stiff stem. Splendid for the border. Height 30 inches.

President Harding. 2. 95c per 12; \$7.00 per 100.
A variety which has proved very fine for exhibition work. The large, deep purple flower, shaded violet, is borne on a tall, strong stem. Goes well together with Brecker Tulip, Golden Buff. Height 32 inches.

***President Taft. 3.** 75c per 12; \$5.00 per 100.
Large, deep crimson-red flower on a very sturdy stem, 20 inches high. A crimson so intense and yet so pleasing that it is one of the outstanding Darwin Tulips. There is no other red like that seen in President Taft. For a variety to be used in a solid bed it cannot be surpassed. Lasts longer than most Tulips.

***Pride of Haarlem. 1.** 60c per 12; \$4.00 per 100.
Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Unsurpassed for borders. Height 25 inches.

Prince of the Netherlands. 3. 70c per 12; \$4.50 per 100.
Cerise-scarlet, edged rose, blue base; extra large flower of striking color. Height 31 inches.

***Prince of Wales. 2.** 70c per 12; \$4.50 per 100.
A shining cherry-red Darwin. The best of its color—bar none. The merest suspicion of blue in its hue makes it eminently suitable for use with all blue flowers. Height 28 inches.

***Princess Elizabeth. 2.** 65c per 12; \$4.25 per 100.
Clear deep pink, changing with age to rose-pink, white base. Large flower. Height 26 inches. One of the loveliest pink sorts.

Princess Mary. 2. \$1.65 per 12; \$11.50 per 100.
Bright carmine-rose with margin of rose-pink; inside clear carmine-rose with blue base and white halo; huge flower on a splendid stem. A magnificent variety in every way and much admired at Tulip exhibitions. Height 28 inches.

Professor Rauwenhof. 3. 60c per 12; \$4.00 per 100.
Bright cherry-red with scarlet glow inside; brilliant blue base. Enormous flower on a strong stem. Height 28 inches.

Queen of Hearts. 2. 95c per 12; \$7.00 per 100.
A beautiful sport of that excellent forcing scarlet variety, Farncombe Sanders. It is best described as an apple-blossom-pink. Large, bold flower. Excellent for exhibition. Height 30 inches.

Remembrance. 2. 80c per 12; \$5.50 per 100.
Pale slaty lilac; inside dull violet, flushed brown at base. Height 25 inches.

***Reverend H. Ewbank. 1.** 60c per 12; \$4.00 per 100.
Plant this lovely mauve Tulip with sky-blue flax for lovely effect. It is one of the best of its type. A beautiful blending of colors may be had by intermixing with yellow Cottage Tulips. Height 25 inches.

***Rosa Bella. 3.** 70c per 12; \$4.50 per 100.
Exceedingly beautiful salmon-rose. One of the finest pink Tulips which has a very distinct form. Height 21 inches.

***Scarlet Beauty. 2.** 70c per 12; \$4.50 per 100.
Pure glowing scarlet. Extra large flower. Height 22 inches.

***Sundew. 1.** 70c per 12; \$4.50 per 100.
A lovely cup of glowing crimson uplifted on a tall stately stem. Its petals are beautifully fringed and laciniated at the outer edges, presenting a very charming and novel appearance. Height 28 inches.

Swan Song. 60c per 12; \$4.00 per 100.
See Chant de Cygne.

Tennessee. 2. \$1.10 per 12; \$8.50 per 100.
Lovely rosy carmine, yellow base with blue edge. One of the first to bloom, with large flower and reflexing petals; sweet scented, strong stem. Highly recommended for the border or late forcing. Height 28 inches.

***The Bishop. 3.** \$1.10 per 12; \$8.00 per 100.
Finest deep violet, blue base, white halo. Beautiful form. Plant in a carpet of yellow pansies. Height 29 inches.

Venus. 8. 75c per 12; \$5.00 per 100.
Large, pure silvery rose, white base marked with a pale blue ring; very lovely color; good form and substance. Height 28 inches.

***Viola. 3.** 80c per 12; \$5.75 per 100.
Dark violet, strong, large flower. Height 30 inches. Beautiful variety and one of the best garden sorts.

***White Emperor. 2.** 90c per 12; \$6.50 per 100.
A lovely new, pure white Darwin. Best planted next to a deep scarlet or dark purple variety. Height 28 inches.

***White Queen. 2.** 65c per 12; \$4.25 per 100.
Almost white when mature; with black anthers, medium size. Height 24 inches. Not recommended.

***William Pitt. 2.** 60c per 12; \$4.00 per 100.
Very dark crimson, with purplish bloom on the outer petals and white base starred blue; large flower of distinct color and great beauty. Height 22 inches.

***William Copland. 1.** 60c per 12; \$4.00 per 100.
Lilac-rose; not a large flower but of merit because it may be forced as easily as the early Tulips. Height 25 inches.

***Yellow Giant. 2.** \$1.70 per 12; \$11.75 per 100.
A golden yellow Tulip of great beauty and size, large flower with black anthers. Tall and strong stem. This is one of the best of the several yellow varieties which are offered. Highly recommended. Height 29 inches.

***Yolande. 2.** 70c per 12; \$4.50 per 100.
Soft rose; inside brilliant salmon-rose. Improved Clara Butt. Height 27 inches.

***Zulu. 2.** 70c per 12; \$4.50 per 100.
Rich, velvety black with shining purple edges; large, egg-shaped flower, and the finest of all the dark varieties. Height 27 inches.

***Zwanenberg. 3.** \$1.00 per 12; \$7.50 per 100.
Pure white with black anthers. A large, substantial flower and a good white Darwin. Height 28 inches.

***Superb Mixture of Darwins. 55c per 12; \$3.50 per 100.**
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of numerous named sorts and in equal proportion of each variety. No attempt is made in this mixture to see just how cheaply it can be made.

Bulbs and Seeds Offered in This Catalog are Sent Prepaid—We Pay All Transportation Charges.





The New Ideal Darwin Tulips

Our latest introduction, the "Ideal" Darwin Tulips, are the finest type Darwins raised. They are far superior to the ordinary Darwin Tulips. The blooms are an outstanding triumph to our hybridists' art. A glorious flower combining a more graceful habit with perfect form, superb substance and exceptional lasting quality. Perhaps the most remarkable feature of this gorgeous new strain is the earliness of many of the varieties and their adapt-

ability for early forcing. Ideal Darwin Tulips flower a week earlier and are still in perfect condition when the common Darwin Tulips are through flowering in the garden.

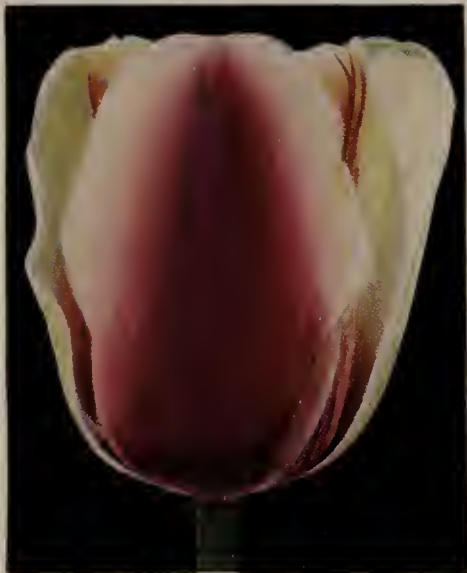
It is with a great deal of pride that we inform you that we have been selected from among the many importers to introduce these magnificent new Darwin Tulips in America.

- Abd-el-krim.** \$1.65 per 12; \$11.50 per 100.
A tremendous dark purplish red flower, carried on a tall, stiff stem. Largest in this color. Height 28 inches.
- Adoration.** \$2.30 per 12; \$15.50 per 100.
A brilliant flesh-pink Tulip with lighter edge, and white base. Very large and strong flower, carried on a tall, stiff stem. A great improvement on other Tulips of similar color. Highly recommended. Height 29 inches.
- *Avalon.** \$1.65 per 12; \$11.50 per 100.
A pure white Darwin Tulip with black anthers. Tall and strong stem. Recommended for early forcing. Height 24 inches.
- *Bella Donna.** \$1.65 per 12; \$11.50 per 100.
Lovely crimson-red with greenish blue center. Of ideal form, very large and very substantial flower, which is carried on a strong stem. Height 28 inches.
- *Benjamin Franklin.** \$1.10 per 12; \$8.50 per 100.
A lovely pure white Tulip of perfect form; we recommend this variety for bedding. The flowers are carried on a stiff and strong stem and have great lasting qualities. Height 27 inches.
- *Blue Danube.** \$1.45 per 12; \$10.50 per 100.
Fine dark purple with greyish flush, inside purplish blue with blue and white center. Large flower of great substance. Height 29 inches.
- *Camellia.** \$1.65 per 12; \$11.50 per 100.
A lovely satiny rose-pink flower of great beauty; large, white base, oval-shaped, on strong stem. Highly recommended. It is far superior to Princess Elizabeth. Height 27 inches.
- *Cherry Pink.** \$1.20 per 12; \$9.00 per 100.
Bright cherry-pink, flowers are shaped like a rosebud, delicately edged white, center blue and white. Large flower on strong stem. Height 27 inches.
- *Duke of Wellington.** \$1.65 per 12; \$11.00 per 100.
A delightful pure white flower of great beauty and substance, white anthers and pure white base, is carried on a stiff stem. Highly recommended. Height 25 inches.
- *Foam.** \$1.10 per 12; \$8.50 per 100.
Large; of purest white and perfect form; white base and black anthers. This Tulip has tremendous lasting qualities, very thick flower petals and not too heavy stem. Height 24 inches.
- *Gloria Swanson.** \$2.20 per 12; \$14.50 per 100.
An enormous crimson-red flower, with bluish base. We do not believe that a larger and stronger Tulip in this color has ever been raised. Very strong stem, flower has great lasting qualities. This really is a giant and an excellent variety. Height 32 inches.
- *Helen Wills.** \$1.45 per 12; \$10.50 per 100.
Dainty rosy lilac, flushed blue, bluish white base. Large flower of perfect form, is far superior to all Tulips known in this shade. Highly recommended. Height 27 inches.
- *Heliotrope.** \$1.45 per 12; \$10.50 per 100.
A delightful flower of clear heliotrope color. Height 26 inches.

- Heroine.** \$2.30 per 12; \$15.50 per 100.
Very fine lemon-yellow, flushed darker yellow inside with still darker yellow base. Elegant, oblong-shaped flower on straight stem. Highly recommended. Height 24 inches.
- Imperator.** \$2.50 per 12; \$17.50 per 100.
A giant blood-red flower with dark blue center, which is carried on a tall, strong stem with extremely substantial flower petals. Highly recommended. Height 28 inches.
- Insurpassable.** 85c each; \$8.50 per 12.
A mammoth lilac Tulip, flower is of great substance and carried on a tall and strong stem. This is a great improvement on the well known Darwin Tulip, Wm. Copland, as the flower is at least three times larger and of a far better color. Highly recommended. Height 28 inches.
- *King White.** \$1.65 per 12; \$11.50 per 100.
A perfect pure white flower, white base, anthers black. Finely formed and carried on sturdy stem. Height 25 inches.
- *Kriemhilde.** \$1.65 per 12; \$11.50 per 100.
A very delicate creamy white flower with white base and anthers and very thick flower petals. Graceful, oval-shaped flower on erect stem. Early blooming, with great lasting qualities. Height 28 inches.
- *Lady Hillingdon.** \$1.65 per 12; \$11.50 per 100.
This variety has been named after the rose it resembles in color. When flowering outside it is orange shaded buff, a color not found amongst the Darwins: when forced it is a large bright orange and a most beautiful Tulip. The flower is carried on a thin, wiry stem. Height 27 inches.
- *La France.** \$2.20 per 12; \$14.50 per 100.
A self colored bright rose-pink Tulip of great beauty; white base. Large and strong flower on stiff stem. Highly recommended. Height 28 inches.
- *La Tosca.** \$2.20 per 12; \$14.50 per 100.
Large, creamy yellow, egg-shaped flower with a darker yellow edge, turning sulphur white when in full bloom: yellow base. Strong growing plant; flowers are carried on tall, stiff stems. A Tulip of delicate beauty. Height 27 inches.
- *Lilac Wonder.** \$1.65 per 12; \$11.50 per 100.
A color which up to now has not been shown in any Tulip, the flower is porcelain lilac with a white center and borne on a stiff stem. Height 25 inches.
- Love Dream.** \$1.85 per 12; \$12.50 per 100.
Soft rosy pink shaded buff with broadly edged light rose on the outside of flower petals, inside light rose. Substantial flower. Recommended for forcing in late January. Height 26 inches.
- Madame Edouard Herriot.** \$2.20 per 12; \$14.50 per 100.
Resembling, when forced, the rose of this name, bright red with salmon-orange glow. The flower is perfect, of good size and substantial. We consider this to be one of the finest novelties lately introduced and fully recommend it. Height 26 inches.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.

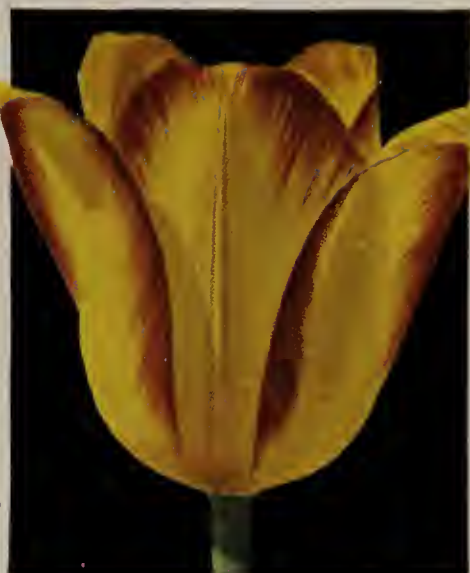




Tulipa Grullemanni,
Inga Hume.



Ideal Darwin Tulip,
Kriemhilde.



Cottage Tulip,
Jeanne Desor.



Ideal Darwin Tulip,
Benjamin Franklin.



Breeder Tulip,
Velvet King.



Ideal Darwin Tulip,
Gloria Swanson.



Darwin Tulip,
Yellow Giant.



Breeder Tulip,
Dillenburg.



Breeder Tulip,
Golden Buff.



Ideal Darwin Tulip,
Lady Hillingdon.



Ideal Darwin Tulip,
White Giant.



Cottage Tulip,
Isolde.



Darwin Tulip,
Viola.



Ideal Darwin Tulip,
Mermaid.



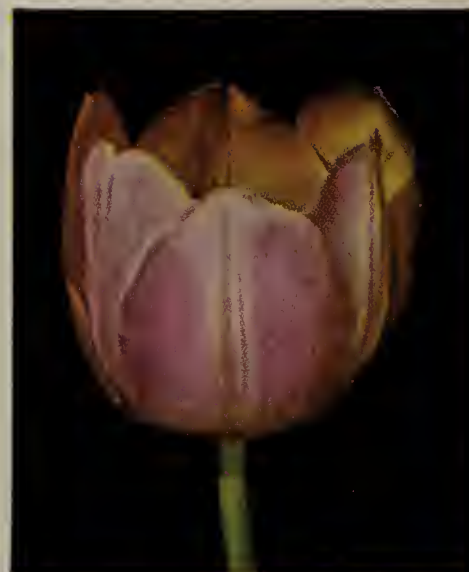
Darwin Tulip,
City of Haarlem.



Breeder Tulip,
Lucifer.



Ideal Darwin Tulip,
Mount Everest.



Breeder Tulip,
Bronze Queen.



***Marble Queen.** \$1.10 per 12; \$8.50 per 100.
Porcelain-lilac, large and strong flower which is carried on a stiff stem. Highly recommended for bedding. Height 28 inches.

***Margaux.** \$1.65 per 12; \$11.50 per 100.
Deep wine-red, with broad light edge. Tremendous flower, oval-shaped with blue base, and carried on a strong and stiff stem. One of the largest. Height 30 inches.

***Mascotte.** \$1.65 per 12; \$11.50 per 100.
A peculiar salmon-orange flower with yellow center. Very refined variety with Cottage Tulip shaped flower which is carried on thin wiry stem. Height 25 inches.

***Mermaid.** \$1.10 per 12; \$8.50 per 100.
Delicate rose-pink with lighter border, creamy white base; tremendous flower of oval shape, strong and tall stem. This novelty is amongst the first to bloom when planted outside and has great lasting qualities. Height 28 inches.

***Mount Everest.** \$1.85 per 12; \$12.50 per 100.
A very fine snow-white Darwin Tulip of great substance. Graceful flower of perfect form; one of the purest whites, the earliest to bloom and last to fade. Height 28 inches.

Mrs. Grullemans. 90c each; \$9.00 per 12.
A lovely pure white Darwin Tulip; flowers are large and of great substance with pure white center, light sulphur yellow anthers and stiff stem. Recommended for forcing; the flower then becomes creamy white. One of our best novelties. Height 27 inches.

***Mrs. Mandel.** 85c per 12; \$6.25 per 100.
A much improved Wm. Copland, with larger and far more substantial flower. Violet-blue flushed lilac with large white base. Excellent keeper, strong stem. Height 27 inches.

***Muriel.** \$1.85 per 12; \$12.50 per 100.
A very rare color amongst Tulips, clear reddish violet, large white base. Of quite distinct shape, outer petals slightly reflexing when in full bloom. Strong flower on straight stem. Height 25 inches.

***Robert E. Lee.** \$1.45 per 12; \$10.50 per 100.
A very fine white Darwin Tulip with dark anthers, center white, flower is well formed and carried on a strong and stiff stem. Recommended for forcing. Height 24 inches.

Rose Glory. \$1.85 per 12; \$12.50 per 100.
A glorious deep rose-pink with lighter edge, center white. Large, well formed flower of great beauty. Highly recommended for early February forcing; it has the color of a dark Clara Butt when forced. Height 28 inches.

***Scotch Lassie.** \$1.65 per 12; \$11.50 per 100.
Purest deep lavender with darker shade inside and with dark blue base. This variety is far superior to the well known Melicette or any other kind in this color, larger and a far more substantial flower, slightly reflexing. Will last three to four weeks either in the garden or when cut. Amongst the best lavender Tulips in our collection. Height 26 inches.

Sonia. \$1.85 per 12; \$12.50 per 100.
Vermilion-red with salmon flush, inside orange-red with yellow and blue center. Highly recommended for late January forcing, as the color is quite distinct. Height 28 inches.

The Peach. 45c each; \$4.50 per 12.
A glorious peach colored Tulip, with large, white center, the flower is large and is carried on a stiff stem. This Tulip may be forced in the middle of January. Highly recommended. Height 27 inches.

***Tilly Luss.** \$1.85 per 12; \$12.50 per 100.
A lovely rose-purple with grayish black center; large, pointed flower of great substance. Height 27 inches.

***Tokay.** \$1.35 per 12; \$10.00 per 100.
Resembles in color the wine of this name. Tremendous flower on a stiff and tall stem. The largest Tulip in this color. Height 29 inches.

***White City.** 80c per 12; \$5.50 per 100.
Pure white with black anthers. Large and strong flower, carried on a stiff, straight stem. Recommended for bedding purposes. Height 28 inches.

White Emperor. 95c per 12; \$7.00 per 100.
Pure white, creamy white center with black anthers. Recommended for forcing in late January. Large and strong flower. Height 26 inches.

***White Giant.** \$2.30 per 12; \$15.50 per 100.
This is a perfect white Tulip, it has the correct Darwin form, straight, stiff and tall stem; flower petals are thick; it is without question one of the best white Tulips ever offered. Height 30 inches.

Breeder Tulips

New and Standard Varieties

Their majestic size and remarkable colors place them distinctly in a class by themselves. Every lover of rich pastel shades cannot fail to revel in the rich and artistic blendings of purple and old gold, bronze and terra cotta,

brown and violet, and buff and maroon found among the Breeders. The flowers are, many of them, sweet scented, and all splendid for cutting.

All indifferent varieties have been removed from this list.

***Abd-el-Kader. 2.** 70c per 12; \$4.75 per 100.
Dark lilac flushes on the golden bronze of all the petals. The flower is large and well shaped, held on a tall, stout stem. Height 30 inches.

***Apricot. 2.** 60c per 12; \$4.00 per 100.
Light bronze overlaid with a deep old rose. Is large and well formed, the petals wonderfully strong, on a tall and erect stem. Height 28 inches.

***Bacchus. 2.** 70c per 12; \$4.75 per 100.
Large, long flower on graceful stem; dark violet-blue, darker bloom on outside of petals, inside violet-blue, white base. The bluest of all Tulips. Height 33 inches.

Brocade. 1. \$2.10 per 12; \$13.50 per 100.
A new shade in Breeder Tulips, best described as deep golden yellow shaded bronze on the outer petals. Large, well formed flower of splendid substance, borne on strong, stiff stem. Height 30 inches.

***Bronze Queen. 1.** 60c per 12; \$4.00 per 100.
Large, strong flower, stout stem; fine form; purplish fawn, interior buff-yellow, bright lemon-chrome base, filaments olive above, yellow below. Height 28 inches.

***Cardinal Manning. 1.** 60c per 12; \$4.00 per 100.
Very large, egg-shaped flower; bishop's purple, flushed rosy bronze, changing to an almost pure orange at the extreme edges of the petals; the base is tinged yellow; filaments blue at apex. Height 34 inches.

Cherbourg. 2. \$2.10 per 12; \$13.50 per 100.
Undoubtedly one of the finest Breeder Tulips. Its color is best described as a deep tone of golden yellow, with a suffusion of terra cotta, the deeper tone of yellow growing stronger toward the edges of the petals. The flower is much admired on account of its gigantic size and beautiful color. Height 32 inches.

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- *Copernicus. 2.** 65c per 12; \$4.25 per 100.
Dark coppery bronze, flushed old rose, interior warm brown with yellow base. A splendid large flower. Height 27 inches.
- *Coridion. 2.** \$1.65 per 12; \$11.50 per 100.
Clear yellow, overlaid with broad stripe of lilac through center of petals. A Tulip of rare form and beauty. Height 28 inches.
- *Creation. 1.** \$1.45 per 12; \$10.50 per 100.
Without question one of the finest orange Breeders ever introduced. When in full bloom the flower becomes bright orange with a delicate shade of bronze. A glorious Tulip when forced in mid-January. Large flower on tall and strong stem. Highly recommended. Height 24 inches.
- *Dillenburg. 2.** \$1.85 per 12; \$12.50 per 100.
A new variety much on the order of the Cottage Tulip Dido, but of a brighter and deeper tone best described as a glorious salmon-orange. The blooms are of perfect shape and distinct color. Height 28 inches.
- *Dom Pedro. 2.** 70c per 12; \$4.50 per 100.
Coffee-brown and maroon, shaded with old gold. It is the outstanding Breeder Tulip in this color. Robust in habit and long lasting, making it the best of the bronze varieties. Height 21 inches.
- *Duke of Edinburgh. 2.** \$2.25 per 12; \$15.00 per 100.
Enormous, well shaped flowers on stiff stem; one of the giants of this family; beautiful deep violet with large, white base. Height 33 inches.
- *Fairy. 2.** 65c per 12; \$4.25 per 100.
Remarkable for its splendid coppery orange color, its overlying bluish bloom, its amazing olive-green base, yellow pistil and dull violet anthers. Open or partly closed, the flower is magnificent, the effect in mass planting superb. Height 27 inches.
- *Garibaldi. 3.** \$1.65 per 12; \$11.50 per 100.
Base and center of petals terra cotta with broad edge of golden bronze. Exquisite coloring; strong growth; one of the choicest. Height 31 inches.
- *Godet Parfait. 2.** 70c per 12; \$4.50 per 100.
Its wondrous bloom and rich deep purple color touched with feathers of brownish black which are almost indistinguishable, make it exceedingly handsome. The outside of the flower is a duller purple than the inside, which is incomparably rich. Height 29 inches.
- *Golden Buff. 2.** \$2.10 per 12; \$13.50 per 100.
A tremendously large flower on a tall and stiff stem, dull golden buff, center greenish yellow. A new color among the Breeders. Height 32 inches. Excellently combined with Darwin President Harding.
- *Goldfinch. 3.** 70c per 12; \$4.75 per 100.
Golden bronze suffused with deep lilac through center of petals. Inside deep bronze with lighter edge. Base yellow. Pointed flowers on stately stem. Height 29 inches.
- *Heloise. 3.** 95c per 12; \$7.00 per 100.
A beautiful combination of deep brown and old rose. Inside deep brown edged golden bronze, base yellow. Large flowers with reflexing petals. Height 28 inches.
- *Indian Chief. 3.** \$1.85 per 12; \$12.50 per 100.
A flower of enormous size, carried on a very tall, stiff stem. Its beautiful color is of an Indian brown flushed coppery brown. A magnificent variety that stands out above all others in the garden. Height 34 inches.
- *James Watt. 2.** 95c per 12; \$7.00 per 100.
Purple, flushed bronze; inside dark mahogany, with purple base; very large, globular flower. An exquisite Breeder. Height 26 inches.
- *Jaune d'Oeuf or Sunrise. 60c per 12; \$4.00 per 100.**
Deep lemon-chrome, with a slight flush of pale purple on the outer segments, large, pale green base; filaments greenish. Well formed flower on tall, strong stem. Height 29 inches.

- *Louis XIV. 2.** 65c per 12; \$4.25 per 100.
Rich dark purple, shaded steel-blue, heavily flushed bronze, edged golden brown; enormous size and stately bearing. A great favorite with everyone for border planting. Height 30 inches.
- *Lucifer. 3.** 70c per 12; \$4.75 per 100.
Bright terra-cotta-orange; enormous flowers; a variety of great brilliance. An exquisite flower for the border as well as for cutting. Height 24 inches.
- *Marechal Victor. 2.** \$2.20 per 12; \$14.50 per 100.
Pale lavender-violet, with broad edge of buff shaded bronze; inside violet, faintly flushed mahogany with beautiful green base; a wonderful color combination. Large flower of graceful form. Height 28 inches.
- *Marginata. 80c per 12; \$5.75 per 100.**
An attractive variety on account of its effective color, an even tone of apricot-orange, with a distinct yellow border. Height 28 inches.
- *Mon Tresor. 2.** 80c per 12; \$5.50 per 100.
Indian-red, with orange tone at edge of petals; inside dull blood-red, with yellow base marked bronze; a medium sized flower; quite distinct. Height 25 inches.
- *Mrs. Beecher Stowe. 2.** 95c per 12; \$7.00 per 100.
One of the finest deep purple varieties with a velvety bloom on the outer petals. Very effective on account of its large size and strong color. Height 30 inches.
- *Pink Pearl. 2.** 95c per 12; \$7.00 per 100.
A wonderfully effective flower of fine form, lilac-pink with rosy bloom; interior rose, shaded creamy white. Height 26 inches.
- *Prince Albert. 2.** 80c per 12; \$5.75 per 100.
Glowing mahogany-brown, shaded dull bronze, green base. Splendid for the border. Height 30 inches.
- *Prince of Orange. 3.** 70c per 12; \$4.50 per 100.
Large, very showy, well formed flower of great substance; terra cotta, edged orange-yellow, base yellow streaked with olive, filaments olive. Height 26 inches.
- *Rayon d'Or. 1.** \$1.45 per 12; \$10.50 per 100.
One of the gems among the new Breeder Tulips. The color is a bright golden bronze, edged bronzy yellow, with olive center. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 26 inches.
- *Reve d'Or. 1.** \$1.45 per 12; \$10.50 per 100.
Very bright orange-yellow edged golden with small olive-green base. Large flower on strong stem. We consider this the finest Breeder for bedding. The flower becomes more beautiful as it ages. Height 27 inches.
- *Roi Soleil. 3.** 75c per 12; \$5.00 per 100.
A wonderful combination of dark violet-blue and shades of bronze. Fine large, well-formed flower. Plant with yellow Pansies. Height 28 inches.
- *Sundance. 1.** \$1.65 per 12; \$11.50 per 100.
A very beautiful orange, flushed bronze, edged light bronze. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 25 inches.
- *Velvet King. 2.** 75c per 12; \$5.00 per 100.
Immense flower on extra strong stem. Its robust growth makes it one of the most conspicuous; fine cup-shaped form; bright, dark royal purple, small, white, sharply defined base. Height 31 inches.
- *William the Silent. 3.** \$1.65 per 12; \$11.50 per 100.
Enormous, well-formed flower, on tall, strong stem; dark purple-blue, with darker bloom on outer petals, white base. Height 26 inches.

***Choice Mixed Breeder Tulips.**

55c per 12; \$3.50 per 100.
Mixed bulbs, as a rule, do not appeal to the planter because of the difficulty in the blending of colors. Breeder Tulips, however, are in a class by themselves, and their colors do permit easy blending. They are in shades of bronze, golden bronze, violet, buff, maroon and terra cotta. We suggest a liberal planting for cut flowers.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





Cottage and Hybrid Tulips

(May Flowering Tulips)

The Cottage Tulips come into bloom in early May. They are hardy and robust, with long, slender, but very stiff stems. The flowers are mostly long and oval, many of them with the petals gracefully reflexed. The Cottage Tulips as

a class are rich in the more delicate and artistic shades of pink, yellow, orange, and fawn with salmon, old rose and amber. They are best of all Tulips for cutting and should be planted outdoors. They will last for many years.

Advance. \$2.70 per 12; \$19.50 per 100.
A gorgeous new hybrid introducing into the Cottage strain the blood of Tulipa Greigi, the fieriest red of the botanicals. It produces giant, blazing red flowers on 24-inch stems.

***Alaska.** 95c per 12; \$7.00 per 100.
Clear bright yellow and elegant form. The petals reflex slightly and the charm of the slender bloom is unusual. Height 25 inches.

***Ambrosia.** 70c per 12; \$4.75 per 100.
A rich flower of pale terra cotta and amber, and a rosy glow throughout; of great size and slender form, held on a very long stem. For cutting or garden use it is superb. The fragrance of this Tulip is equal to that of the well known rose Columbia. Height 28 inches.

***Arethusa.** 90c per 12; \$6.50 per 100.
A large and freely opening cup of pure light chrome-yellow. This flower is most interesting and a great improvement over the old varieties. Height 25 inches.

***Argo.** 70c per 12; \$4.50 per 100.
Deep golden yellow, slightly penciled toward the top edges with orange, which deepens as the flower ages. Height 26 inches.

***Avis Kennicott.** 70c per 12; \$4.75 per 100.
Large, chrome-yellow flower with striking black base and anthers. Height 23 inches.

***Bouton d'Or.** 65c per 12; \$4.25 per 100.
Deepest golden yellow with black anthers. Cup-shaped flower of medium size; if planted amongst blue flowers they will make a striking picture. Height 20 inches.

***Carrara.** 80c per 12; \$5.75 per 100.
This Tulip has created a sensation at the English shows. It is round and pure white as the marble from which it has its name. A most delicate flower. Height 25 inches.

***Dido.** 75c per 12; \$5.00 per 100.
A perfect flower, excellent in color and form, poised firmly at the top of its straight stem. Color is deep rich pink with yellow stripes. It is an unusual and magnificent Tulip. Very fragrant. Height 30 inches.

***Ellen Willmott.** 70c per 12; \$4.50 per 100.
One of the finest May flowering Tulips. Flowers large, beautifully shaped, soft creamy yellow, deliciously fragrant. Height 30 inches.

***Fairy Queen.** 60c per 12; \$4.00 per 100.
Effective association of lilac and amber. Large flower; one of the loveliest Cottage Tulips. Height 20 inches.

***Flava.** 95c per 12; \$7.00 per 100.
A late flowering canary-yellow of satiny texture. Leaves silvery green. Lovely planted against Persian Lilacs. The blossoms, which are of unusual form, last 2 weeks after other border varieties are past. Height 25 inches.

***Gesneriana Lutea.** 60c per 12; \$4.00 per 100.
Warm yellow flower. Fine for herbaceous borders among creamy Intermediate Iris. Height 24 inches.

***Gesneriana Spathulata.** 75c per 12; \$5.00 per 100.
Rich ruby-crimson flower with a blue base, and long, slender segments. Splendid against evergreens. Height 24 inches.

***Grenadier.** 70c per 12; \$4.50 per 100.
Dazzling brilliant orange, yellow base. Especially recommended for planting in borders in clumps for "high spots" in the color scheme. Height 21 inches.

Honeymoon. 85c per 12; \$6.25 per 100.
This new Hybrid Tulip, which is a soft primrose, much on the order of Moonlight, is a splendid variety in every way and a welcome addition to the pale yellow sorts. Height 28 inches.

***Inglescombe Pink.** 60c per 12; \$4.00 per 100.
Salmon-pink, blue base; very brilliant. A great favorite in England where it is planted by the thousands, and is largely used as a cut flower. Exquisite with some light green foliage on a dinner table. Its delightful color indoors makes it one of the best. Height 28 inches.

***Inglescombe Yellow.** 65c per 12; \$4.25 per 100.
Glossy canary-yellow. Large, globular flowers. Has the true shape of the Darwin Tulip, hence is often called the "Yellow Darwin." Height 28 inches.

***Isolde.** 80c per 12; \$5.75 per 100.
Light yellow, long pointed flowers. An improvement over Ellen Willmott. The lily-like blooms are carried on a substantially stiff stem 22 inches high.

***Jeanne Desor.** \$1.85 per 12; \$12.50 per 100.
A rather striking color-combination—a deep orange-yellow with a broad border of scarlet toward the edge of the petals. The long, well-formed flower is of splendid substance, and borne on a strong, stiff stem. Height 28 inches.

***John Ruskin.** 65c per 12; \$4.25 per 100.
Salmon-rose, edged lemon-yellow; inside deep rosy lilac, with margin of yellow; large flower of fine shape. Height 16 inches.

***La Merveille.** 60c per 12; \$4.00 per 100.
Flame-orange, flushed rose, with yellow base; very long, large flower of exquisite form, deliciously scented. Height 20 inches.

Marjorie Bowen. \$1.80 per 12; \$12.25 per 100.
A very unusual shade—a combination of buff and salmon which passes to deep rose-pink with salmon shading. The large, well-formed flower is borne on a fine, strong stem. Height 24 inches.

Mayflower. \$2.70 per 12; \$19.50 per 100.
Considered the largest Tulip in existence. It is a beautiful fiery scarlet with glittering black center, reminding one of the brilliance of the Oriental Poppy, and is a result of a cross between Gesneriana Spathulata and the botanical Tulip, Greigi. One of the latest of the May flowering Tulips to bloom. Height 30 inches.

***Moonlight.** 70c per 12; \$4.75 per 100.
Pale yellow of a lovely color; the flower is very long and of fine oval shape. Beautiful in the border among Irises or Bleeding Heart. Height 25 inches.

Mrs. Kerrell. 75c per 12; \$5.00 per 100.
Opening salmon-rose, with age becoming rose, edged soft salmon, with blue and white base; pointed flower of open form. One of the most distinct colors among the Cottage Tulips. Height 18 inches.

***Mrs. Moon.** 70c per 12; \$4.50 per 100.
Tall yellow, vase-shaped flower, carried on sturdy stems. One of the loveliest yellow Cottage Tulips. Height 25 inches.

***Orange King.** 60c per 12; \$4.00 per 100.
Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented flower of great size and brilliant coloring. Height 23 inches.

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***Picotee or Maiden's Blush.** 60c per 12; \$4.00 per 100.
Long, clear white. The petals, which are pointed and elegantly reflexed, are beautifully margined and penciled on edges with bright pink. Height 26 inches.

***Scarlet Emperor.** \$1.65 per 12; \$11.50 per 100.
Brilliant glowing dark scarlet, center clear yellow and black anthers; a long, large flower that does well in shady places. Height 24 inches.

Viridiflora. \$1.10 per 12; \$8.00 per 100.
Pale green, edged creamy yellow. The green Tulip. Height 20 inches.

***Vitellina.** 80c per 12; \$5.75 per 100.
Sweet-scented creamy flower of large size; has fragrance like that of the orange. Height 20 inches.

***Walter T. Ware.** 80c per 12; \$5.75 per 100.
Deep golden yellow, the deepest and richest color among late Tulips; broad, globular flowers reflexing at the top. Height 18 inches.

***Zomerschoon.** \$3.35 per 12; \$27.50 per 100.
Salmon-rose, flaked creamy white. The most beautiful Tulip in existence. Height 22 inches.

***Mixture of Cottage Tulips.** 60c per 12; \$4.00 per 100.
This mixture contains many lovely varieties and will give you an abundance of cut blooms at very low cost. Only the best kinds, properly blended, are used in this mixture.

Parrot Tulips

The artistic form and colorings make them especially suitable for cut flower purposes. In the garden, if planted in borders or groups, they are not always satisfactory as they lack the vigorous, straight stems of the other Tulips with the exception of the new varieties which have straight and tall stems as the Darwin Tulips. All Parrot Tulips are extremely effective planted in long drifts in front of evergreens.

Standard Varieties

***Admiral de Constantinople.** 75c per 12; \$5.00 per 100.
Deep scarlet, streaked with yellow.

***Cramoisi Brilliant.** 75c per 12; \$5.00 per 100.
Rich blood-crimson with blackish markings; very large, handsome.

***Lutea Major.** 75c per 12; \$5.00 per 100.
Yellow, lightly suffused scarlet; very large.

***Perfection.** 75c per 12; \$5.00 per 100.
Golden yellow, blotched deep scarlet.

***Mixed Parrot Tulips.** 70c per 12; \$4.50 per 100.
Mixture is made from the above 4 varieties.

New and Rare Varieties

Eleonora. \$3.00 per 12; \$22.50 per 100.
A purplish violet Parrot Tulip of great substance, extremely large flower with heavy petals. Free-flowering, strong and stiff stem; very fine.

***Fantasy.** \$1.65 per 12; \$11.50 per 100.
The loveliest Tulip grown. The color is the same as the well known Darwin Clara Butt, with the same habits in every way as to height, strength of stem, and time of flowering. The flowers are quaint and of beautiful form, the petals being lacinated, having curious excrescences on the outside.

***Gadelan.** \$1.50 each; \$15.00 per 12.
Violet and mauve, with purple shadings, center white. Violet form of Parrot Tulip, Sensation. A very lovely variety. It gives one a thrill to see it; this magnificent flower is the sensation at every flower show. Height 22 inches.

Gemma. 95c per 12; \$7.00 per 100.
White flushed apple-blossom-pink. A very good new Parrot Tulip much loved as a cut flower by those who like something different.

Tulipa Grullemanni

A New Strain.

The result of crossing Kaufmanniana with the Darwin. The flowers are long and large, carried on stout stems holding the blossom boldly upright. All are about 27 inches in height and of remarkably robust habit, resisting disease or all other sorts of ailments. Their coloring is unique and most attractive, Inga Hume being greatly admired at London, Paris and Berlin flower shows.

Easily forced and grown indoors and tremendously long lasting; both indoors as well as out. In the garden they will outlast any Tulip in existence. The bulbs multiply rapidly. May we suggest you plant a few this fall order now as most will not be carried in stock this summer.

Barnaby Rudge \$2.30 per 12; \$15.50 per 100.
Inside butter yellow faintly feathered red, outside pale yellow with broad red spray on center of outer petals, beautiful large black base, well-formed, strong flower on tall, erect stem. Height 27 inches.

Grisilde. \$2.20 per 12; \$14.50 per 100.
Inside creamy white turning primrose yellow towards center. Outside white with a faint red spray on center of outer petals. Large greenish black base, beautiful oblong-shaped flower of great substance on tall, erect stem. Exhibited several times at the New York Flower Show where it drew unusual attention. It will easily last 2 weeks after being forced. Height 26 inches.

***Inga Hume.** \$2.20 per 12; \$14.50 per 100.
Inside deep yellow slightly sprayed red, outside red with broad, sharply lined yellow edge, large black base, perfect formed large flower on erect stem, very fine variety. Highly recommended for forcing, it will outlast any other Tulip and becomes more beautiful as the flower ages. Height 24 inches.

Magnolia. \$2.20 per 12; \$14.50 per 100.
Inside creamy white with heavy red markings towards center. Outside creamy white heavily sprayed red, dark blue base, bordered white, medium-sized flower on straight stem. Height 26 inches.

Mimosa. \$2.30 per 12; \$15.50 per 100.
Inside primrose-yellow, outside blush white with a faint red shade on the outer petals, beautiful black base with broad, yellow edge, enormous perfect flower of oblong shape, tall erect stem. Height 28 inches.

Lily-Flowering Tulips

This type of Tulip is now immensely popular in American gardens, the lily-like forms of the flowers being a most pleasant change from the regular Tulip shape. They bloom the same time as the Darwins and are delightful when seen in front of shrubs; few flowers equal them in grace and beauty when cut in bowls or vases on the table.

Captain Fryat. \$2.10 per 12; \$13.50 per 100.
Dark ruby-red with violet-blue center, reflexing petals. We do not believe that another Tulip of this color exists; this is a rare as well as one of the most attractive Lily-Flowered Tulips.

***Retroflexa.** 75c per 12; \$5.00 per 100.
Light yellow, with recurving petals; a very decorative Tulip. Height 16 inches.

***Sirene.** 65c per 12; \$4.25 per 100.
Rich rose-pink with pale pink at the margins of segments, white base. Great exhibition flower of exquisite beauty and exceptionally fine in the garden.

White Cross. \$2.30 per 12; \$15.50 per 100.
A strikingly beautiful Tulip, large pure white flowers of which the inner petals stand erect, outer petals are recurved.

Yankee Girl. \$2.30 per 12; \$15.50 per 100.
A glorious Tulip of a salmon-buff color. The flower petals are strongly reflexed and curled in a half circle. The only Lily-Flowered Tulip of this shape. Standing up straight, petals are very thick and it has better lasting qualities than any other. Height 24 inches.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





*Cottage Tulip,
Moonlight.*



*Cottage Tulip,
Grenadier.*



*Cottage Tulip,
John Ruskin.*



Tulipa Clusiana.



Tulipa Kaufmanniana.



*Darwin Tulip,
Afterglow.*



*Breeder Tulip,
Louis XIV.*



*Darwin Tulip,
President Taft.*



*Parrot Tulip,
Fantasy.*



*Parrot Tulip,
Gadelan.*



Unnamed varieties of Darwin, Breeder, Lily-flowered and Cottage Tulips blended in lovely colors;
with long stems for cutting. See page 16 for price.



Bizarre and Bybloem Tulips (Old Dutch Tulips)

Bybloem and Bizarre Tulips are "rectified" Breeder types. The Tulips are of an old race which has been grown in Holland and in France since the beginning of the seventeenth century, and which caused the famous Tulip craze in 1635. The Bybloems are queerly striped and feathered rose or violet on a white ground. The Bizarres have dark brown stripes and feathering on a yellow ground. They flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall, and are seen at best advantage when planted in clumps in the herbaceous border or among evergreens and shrubs. They are above all sensational show Tulips. All form rare artistic beauty.

Bizarres

- Black Boy.** 85c per 12; \$6.25 per 100.
Fine, medium-sized flower, with dark brown penciling on golden yellow ground. Height 21 inches.
- Bonaparte.** \$1.55 per 12; \$11.00 per 100.
Light bronze, flamed yellow and mahogany. Height 21 inches.
- Gellert.** \$1.65 per 12; \$11.50 per 100.
Large, well-formed golden yellow flowers, flushed and flecked a deep mahogany; very beautiful. Height 23 inches.
- Le Duel.** \$1.35 per 12; \$10.00 per 100.
Very beautiful, large flower of a clear yellow, feathered dark coffee-brown. Height 20 inches.

Rose Bybloemen

- Admiral Van Kingsbergen.** \$1.85 per 12; \$12.50 per 100.
A large, beautiful flower on strong stem; pure white pencilings on a bright crimson field. Height 23 inches.
- Blanc de Lait.** \$2.10 per 12; \$13.50 per 100.
Very fine flower; pure white with delicate pink markings; very distinct. Height 23 inches.
- Ponceau Transparent.** \$1.85 per 12; \$12.50 per 100.
Attractively marked pure white with flames of pale rose. Height 21 inches.
- Perle Schaap.** \$2.50 per 12; \$17.50 per 100.
One of the most beautiful; clear rose, flamed white. Height 23 inches.
- Reine Nathalie.** \$1.35 per 12; \$10.00 per 100.
Good sized flower; rose ground, feathered white. Height 21 inches.

Violet Bybloemen

- Amphion.** \$1.65 per 12; \$11.50 per 100.
Striking Tulip; the color is violet, with brown and creamy white pencilings. Height 21 inches.
- Bacchus.** \$2.20 per 12; \$14.50 per 100.
Extremely beautiful flower; violet-blue ground, with white flames. Height 32 inches.
- Insulinde.** \$1.25 per 12; \$9.25 per 100.
Most attractive flower, showing a violet ground with yellow and bronze markings. Height 21 inches.
- Tableau de Rubens.** \$2.30 per 12; \$15.50 per 100.
A beautifully colored, good sized flower, showing a field of clear violet with a deep brown edge. Height 23 inches.
- *Bizarre and Bybloem Tulips Mixed.** 80c per 12; \$5.50 per 100.
In fine mixed varieties, selected by us.

Triumph and Mendel Tulips

Much has been said about these two types. So far nothing really worth while at a reasonable price is available and after consulting with our growers we have decided not to offer any. We do, however, unreservedly recommend the "Ideal Darwin Tulips" to those seeking to improve their Tulip collection.

Double Early Tulips

Double Tulips are chiefly grown for their showy effects in masses, and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans but should not be forced into bloom very early.

The following list contains many of the best novelties, as well as all worth-while standard sorts.

- Annie. C 12.** 95c per 12; \$7.00 per 100.
Peach-pink, compact flower, there is no double pink for forcing or bedding which equals this delightful variety. Highly recommended for early forcing.
- Bleu Celeste. D 16.** \$1.25 per 12; \$9.25 per 100.
Large, violet-purple Tulip, flowering later than other double sorts. It is very fine for the garden. Height 16 inches.
- *Couronne d'Or. B 10.** 80c per 12; \$5.50 per 100.
Large, bold flower of rich golden yellow, shaded copper. Excellent for bedding and winter forcing.
- *El Toreador. B 12.** 85c per 12; \$6.25 per 100.
Bright orange-scarlet, with broad margin of buff-yellow. Excellent for pots or bedding.
- *Electra. B 13.** 70c per 12; \$4.75 per 100.
Beautiful deep rose flowers of enormous size, feathered violet. Excellent for exhibition. Height 12 inches.
- *Imperator Rubrorum. B 10.** 75c per 12; \$5.00 per 100.
Excellent scarlet for bedding and forcing. Still remains among the best of the older varieties.
- Marechal Niel.** \$1.35 per 12; \$10.00 per 100.
A bright orange-yellow Tulip of great beauty and substance; its color resembles that of the famous Marechal Niel Rose. The best in this color for forcing.
- *Mr. Van der Hoef. A 12.** 75c per 12; \$5.00 per 100.
A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose-yellow, double Tulips. A very lovely flower.
- Mr. Van Tubergen. B 16.** 80c per 12; \$5.50 per 100.
Beautiful golden yellow. Another good sport of that excellent variety, Couronne d'Or and larger than the former, it is a decided acquisition.
- *Murillo. C 12.** 60c per 12; \$4.00 per 100.
Delicate rose-pink, flushed white. Fine for bedding, and excellent for forcing.
- Mystery of India. B 12.** 70c per 12; \$4.75 per 100.
Terra-cotta and orange, slightly shaded old-rose; large, well formed flower on a strong stem.
- Orange Nassau. B 12.** 95c per 12; \$7.00 per 100.
A rather unusual color in Double Tulips—orange-red. A sport from that popular variety, Murillo. Very effective for planting in beds or borders.
- Peach Blossom. B 12.** 75c per 12; \$5.00 per 100.
Bright rose-pink, flushed white, deepening with age to carmine-rose; large. Excellent for pots.
- *Safrano (Tea Rose). C 12.** 70c per 12; \$4.50 per 100.
Of a pleasing saffron-yellow as the old tea Rose.
- *Schoonoord. B 12.** 70c per 12; \$4.75 per 100.
A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.
- Triumphator.** 80c per 12; \$5.50 per 100.
A lovely rose-pink, one of the finest for bedding and very beautiful when grown under glass. Height 12 inches.
- *Vuurbaak. B 12.** 65c per 12; \$4.25 per 100.
Brilliant scarlet, when fully open the flower gets an orange hue. One of the best scarlets for bedding.
- *Mixed Double Tulips.** 60c per 12; \$4.00 per 100.
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. Made up of the best named sorts and in equal proportions of each variety.

Bulbs and Seeds Offered in This Catalog are Sent Prepaid—We Pay All Transportation Charges.





Single Early Tulips

Few, if any, of the spring-blooming flowers rival the Single Early Tulips for brilliancy of bloom or ease of culture. They are excellent subjects for formal beds on the lawn or for garden borders. While they do not possess the same size of bloom and length of stem as the May-flowering Darwin, Breeder and Cottage varieties, they are used where earlier blooms are desired. Many of the varieties may be forced in bloom in January, while all of them may be easily had in flower in pots late in February or early March.

Note: The letters A, B, and C, following the varieties indicate their relative earliness of bloom, but, with few exceptions, most of the varieties bloom outdoors about the same time when planted in masses. The figures indicate the height in inches.

The following list contains the best novelties extant, as well as a complete list of the best standard varieties. We have discarded all old inferior varieties.

- Brilliant Star. A 12.** 60c per 12; \$4.00 per 100.
Bright vermilion-scarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas.
- *Cramoisi Brilliant. A 14.** 60c per 12; \$4.00 per 100.
Brilliant scarlet. A splendid bedder and forcer. Very handsome.
- *Couleur Cardinal. C 12.** 65c per 12; \$4.25 per 100.
Bright crimson-scarlet, with a deeper tone or bloom on the outer petals. A bed planted wholly of this variety is a grand sight. Fine for midseason forcing.
- *De Wet. B 16.** 70c per 12; \$4.50 per 100.
Golden yellow, flushed deep orange; large, sweet scented flower of erect habit. Quite different in color from any other variety.
- *Flamingo. B 12.** 60c per 12; \$4.00 per 100.
Carmine-rose, shaded lighter. The petals are striped white and very crinkled, giving the flower a decidedly artistic appearance. A very popular variety among florists for forcing on account of its odd color and habit.
- Fortuna. A 14.** \$1.35 per 12; \$10.00 per 100.
Perhaps best described as a satiny lilac-rose, a very beautiful color without the slightest trace of magenta. Splendid for early forcing.
- *Fred Moore. B 12.** 60c per 12; \$4.00 per 100.
An improved form of Thomas Moore. Deep, ruddy apricot, shading at the edges of the petals to dull orange-yellow; center marked olive-green; medium sized flower; sweet scented. A lovely color when forced.
- Ibis. B 14.** 60c per 12; \$4.00 per 100.
A darker form of Flamingo—brilliant dark pink when grown indoors. Grand exhibition variety.
- *Keizerskroon. A 15.** 75c per 12; \$5.00 per 100.
Bright crimson-scarlet, edged clear, rich yellow; excellent, large flower on long stem. Fine bedder; splendid for forcing.
- King of the Yellows. A 14.** 70c per 12; \$4.50 per 100.
Deep golden yellow, egg shaped, very substantial flowers carried on tall stems, which makes them excellent for forcing. One of the earliest yellows which should be much more used for early forcing.
- Lady Boreel. B 13.** 75c per 12; \$5.00 per 100.
Large, long, snowy white; flower of splendid shape. The finest white for bedding, and superb for pots or pans. Cannot be forced as early as White Beauty.
- *Le Reve (Hobbema). C 14.** 75c per 12; \$5.00 per 100.
This variety is excellent for late bedding. The color is old rose, flushed buff; very large, globular flower with rounded petals and carried on a strong stem.
- Max Havelaar. B 14.** 60c per 12; \$4.00 per 100.
Very close in color to watermelon-red; rather large, well-formed flowers.

- *Mon Tresor. A 12.** 80c per 12; \$5.50 per 100.
Large, pure golden yellow flowers. Mostly used for growing in pots or pans, for which purpose it is best.
- *Moonbeam. B 14.** 95c per 12; \$7.00 per 100.
Deep primrose-yellow, shading to soft canary at the edges; very large flower of graceful form. An improved form of Primrose Queen.
- *Pink Beauty. C 12.** 80c per 12; \$5.50 per 100.
Bright cherry-rose, center of petals striped white. It has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows up very conspicuously against the broad, vivid rose edges. Does well in pans, but not before March.
- *President Lincoln. B 12.** 70c per 12; \$4.50 per 100.
Large flower of clear magenta-violet, slightly paler in tone when grown indoors. A variety that looks well when bedded out with a pale yellow variety.
- *Prince of Austria. B 14.** 60c per 12; \$4.00 per 100.
Brilliant, orange-scarlet, with a clear yellow base. The flower is large and of a very attractive shade when forced. A splendid bedding variety as well.
- Proserpine. A 14.** 60c per 12; \$4.00 per 100.
Rosy carmine, with a white center marked slate-blue; very large globular flower. One of the easiest and earliest forcing Tulips; very sweetly scented.
- *Rising Sun. B 15.** 60c per 12; \$4.00 per 100.
A variety used for exhibition on account of its pure yellow color and wonderful size and substance. The finest golden yellow Early Tulip introduced to date.
- *Rose Luisante. C 10.** 65c per 12; \$4.25 per 100.
Large, brilliant, deep rose-pink flower. Splendid for bedding or pots.
- Van Der Neer. B 12.** 70c per 12; \$4.50 per 100.
Dark purple flower of a most brilliant tone and splendid shape.
- *Vermilion Brilliant. A 12.** 60c per 12; \$4.00 per 100.
Bright, glistening scarlet, with a yellow base; very large flower of perfect shape. Splendid for early forcing.
- White Beauty. C 13.** 75c per 12; \$5.00 per 100.
A very lovely sport from Pink Beauty, with large, white flowers of beautiful, globular form and great substance. Splendid for forcing and excellent for outside bedding when used with Pink Beauty.
- *White Swan. C 14.** 70c per 12; \$4.50 per 100.
A lovely, graceful early Tulip for the garden. Large, oval, pure white flower on long, curving stem. Goes very well with purple Pansies or under Wisteria.
- *Superb Single Mixed.** 60c per 12; \$4.00 per 100.
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportion of each variety.

As One Gardener to Another

This is a valuable catalog. It is sent to you with the request that you kindly give it to a friend or acquaintance if you have no use for it yourself.





Botanical Tulips and Species

The following collection of Tulip Species or Botanical Tulips includes a great number of beautiful and interesting varieties, which show a bewildering variation in size and shape of flowers, structure of the leaves, habits, etc., and they only have in common that they grow wild in some part of the world, Asia Minor, Central Asia, Greece, the

Mediterranean, etc. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, warm nooks, a situation where the larger flowered Garden Tulips would be out of place.

***Australis (Celsiana)** 85c per 12; \$6.00 per 100.
A small yellow flower, flushed red on the outside of the petals. Height 10 inches.

Batalini. Each, 50c.
An exquisite, soft yellow, dwarf growing species. The yellow counterpart to T. Linifolia. Height 7 inches.

Biflora. \$3.60 per 12; \$25.50 per 100
Miniature Tulip, many flowered, white, yellow center. Height 6 inches.

Chrysantha. \$1.05 per 12; \$7.75 per 100.
Small flower on long stem, yellow, exterior red, very charming. Height 16 inches.

***Clusiana.** 85c per 12; \$6.25 per 100.
A charming species, known as the Lady Tulip. Small flower on 14-inch stem, white, exterior crimson, dark blue base, very fine for cutting.

Dasystemon. \$3.00 per 12; \$22.50 per 100.
A dwarf growing species, white flowers with bright yellow eye. Usually blooms with 3 to 5 flowers on a stalk. Height 6 inches.

***Eichleri.** 70c per 12; \$4.75 per 100.
Splendid, large crimson-scarlet flowers, yellow and black center, very effective in the flower border or rock garden. Height 12 inches.

Fosteriana. \$3.00 per 12; \$22.50 per 100.
Vermilion-scarlet, center yellow or black, extra large flowers. The most magnificent of all Tulip species. Height 16 inches.

Fosteriana, Defiance. Each, 60c.
Vermilion-scarlet, rounded petals, handsome clear yellow base. Height 14 inches.

Fosteriana, Red Emperor. Each, \$1.25.
Magnificent variety, large rounded vermillion-scarlet petals; handsome black, yellow bordered base. Height 18 inches.

***Greigi.** \$2.60 per 12; \$18.50 per 100.
One of the most beautiful of the wild Tulips, distinguished from all others by the leaves which are mottled with brown purplish dots. The flowers are of large size, vivid orange-scarlet with black center. A splendid rock garden Tulip. Height 9 inches.

***Hageri.** 95c per 12; \$7.00 per 100.
Small flowers, coppery red with dark base, very distinct. Height 6 inches.

Ingens. \$2.60 per 12; \$18.50 per 100.
Vermilion-scarlet with black blotch at base of petals. Height 14 inches.

***Kaufmanniana.** 85c per 12; \$6.25 per 100.
White and yellow, pink outside, called the Waterlily Tulip, as the expanded flowers resemble a Nymphaea. The earliest to flower of all Tulips, large flowers. Height 8 inches.

Kaufmanniana, Anton Bruckner. Each, 40c.
Opening creamy yellow with golden center, exterior deep red, flowering off sulphur yellow. Height 10 inches.

Kaufmanniana, Brilliant. \$3.00 per 12; \$22.50 per 100.
Brilliant Turkish red. Height 8 inches.

Kaufmanniana, Gaiety. \$2.50 per 12; \$17.50 per 100.
The pure white flowers which have a very short stem, seem to rest on the leaves. Height 6 inches.

Kaufmanniana, Primrose. \$2.80 per 12; \$20.50 per 100.
Soft primrose-yellow with dark yellow center. Height 8 inches.

Kolpakowskyana. \$2.80 per 12; \$20.50 per 100.
Yellow, outside scarlet striped. A beautiful species, carrying its flowers on slender stems. Height 14 inches.

Kushkensis. \$1.65 per 12; \$11.50 per 100.
Turkestan species lately brought into cultivation. Bulbs woolly coated, large beautifully formed flowers colored intense vermillion-red with large conspicuous jet-black blotches. Height 14 inches.

Lanata. Each, 40c.
A tall growing species of the oculus-solis group. Large, brilliant red flower with black and yellow center, very distinct and beautiful. Height 20 inches.

Linifolia. Each, 35c.
A charming species for the rock garden. Narrow undulated leaves, small brilliant scarlet-vermillion flowers with black base. Height 8 inches.

***Marjoletti.** 85c per 12; \$6.50 per 100.
Pale yellow, exterior base of petals rosy red, very charming for cutting. Height 16 inches.

Micheliana. \$2.80 per 12; \$20.50 per 100.
Rare Asiatic species with large carmine-red flowers, base black with yellow edges. The leaves are faintly brownish lined. Height 14 inches.

***Persica (Breyniana).** \$2.40 per 12; \$16.50 per 100.
Yellow, outside bronze, dwarf and late. Height 8 inches.

Polychroma. \$2.80 per 12; \$20.50 per 100.
White, yellow center, a beautiful small growing Persian species. The bulb is woolly coated.

Praecox. \$1.80 per 12; \$12.25 per 100.
Crimson-scarlet, black and yellow basal blotches. A very tall, early flowering Tulip that requires a warm, well protected situation. Height 18 inches.

***Praestans.** \$1.25 per 12; \$9.25 per 100.
A fine and tall growing species, bearing several scarlet flowers on each stem. Height 18 inches.

Praestans, Tubergen's Var. \$1.80 per 12; \$12.25 per 100.
Somewhat dwarfer and earlier, flowers scarlet-orange, often two on each stem. Height 12 inches.

Praestans, Zwanenburg Var. \$2.45 per 12; \$17.50 per 100.
Bright vermillion-red, extra free. Height 18 inches.

Saxatilis. Each, 35c.
Very rare, bearing often two lilac flowers with yellow center on each stem. Should be planted in a sheltered position as the leaves appear early. Height 14 inches.

***Sprengeri.** \$3.00 per 12; \$22.50 per 100.
The latest of all Tulips. Very distinct, uniform scarlet with yellow anthers, flowering after the Darwins. Height 20 inches.

Stellata. \$3.00 per 12; \$22.50 per 100.
White, exterior crimson, much like T. Clusiana, but with yellow base. A rare and beautiful Himalayan species. Height 14 inches.

***Sylvestris (Florentina Odorata).** 75c per 12; \$5.00 per 100.
Flowers golden yellow, fragrant, recommended for wild gardening. Height 16 inches.

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Botanical Tulips—Continued.

- Sylvestris, Var. Tabris.** \$1.65 per 12; \$11.50 per 100.
A free-flowering broad-petalled form introduced by us from Persia, the flowers are lemon-yellow colored. Height 16 inches.
- Tubergeniana.** Each, 60c.
Scarlet with black center, gigantic. Height 20 inches.
- Turkestanica.** \$2.70 per 12; \$20.00 per 100.
Miniature Tulip, many flowered, white, yellow center. A lovely rock garden subject. Height 10 inches
- Violacea.** \$3.25 per 12; \$26.50 per 100.
Clear violet with yellow base, rare Persian Tulip. Height 6 inches.
- Violacea Humilis.** \$3.25 per 12; \$24.00 per 100.
A dwarf growing species with lilac flowers and yellow center. Height 8 inches.
- Violacea Pallida.** \$2.90 per 12; \$22.00 per 100.
Fine new introduction from Persia, small rounded white flowers, faintly blush tinged, conspicuous dark blue base, quite distinct. Height 6 inches.
- Violacea Rosea.** \$2.90 per 12; \$22.00 per 100.
Soft pink, clear blue base, very pretty. Height 6 inches.
- Wilsoniana.** \$3.00 per 12; \$22.50 per 100.
One of our recent re-introductions from Trans-Caspia. The whole plant does not exceed 8 inches. The flowers are deep vermilion-red with small blue base.

Bunch-Flowered Tulips

A new type producing as many as 3 to 5 flowers on a single stem; very unusual.

***Monsieur Mottet.** 70c per 12; \$4.75 per 100
The color of this Tulip is ivory-white, and instead of producing 1 flower on a stem as other Tulips do, it carries from 4 to 6 blossoms which are in bloom all at the same time, on a stem about 18 inches tall. The result is a unique cut flower and also an excellent garden variety.

Madame Mottet. \$1.35 per 12; \$10.00 per 100.
Similar to Mons. Mottet, color is a purplish rose; flowers are slightly stronger and as many to the stem. Height 24 inches.

Rembrandt Tulips

Rembrandt Tulips are nothing more or less than Darwin Tulips in which white, lavender, red or other colored stripes or flakes have appeared. The blending of colors is at all times in perfect harmony and most attractive and colorful. They are especially fine when used for cut flowers. They bloom at the same time as the Darwins and require the same care. We advise their use in a mixture only.

***Finest Mixed Rembrandt Tulips.** 80c per 12; \$5.75 per 100.

Two Collections of Tulipa Species

For the Rock Garden

Here are two very interesting and distinct collections of Tulipa species which may be planted in the rockery or in the border. They should be kept away from other Tulips

which grow taller and produce larger flowers.

Darwin, Cottage and Breeder Tulips do not belong in the rockery, Tulipa species should be used there only.

COLLECTIONS No. 100, 101 and 102.

Consisting of the following distinct varieties:

Australis	Sylvestris	Clusiana
Kaufmanniana		Eichleri

Tulipa Collection No. 100—for \$1.25

25 Tulipa bulbs in the above 5 varieties—5 bulbs of each kind—carefully labeled and packed separately.

Tulipa Collection No. 101—for \$2.45

50 Tulipa bulbs in the above 5 varieties—10 bulbs of each kind—carefully labeled and packed separately.

Tulipa Collection No. 102—for \$4.90

100 Tulipa bulbs in the above 5 varieties—20 bulbs of each kind—carefully labeled and packed separately.

COLLECTIONS No. 103, 104 and 105.

Consisting of the following distinct varieties:

Praestans	Marjoletti	Persica
Hageri		Greigi

Tulipa Collection No. 103—for \$3.00

25 Tulipa bulbs in the above 5 varieties—5 bulbs of each kind—carefully labeled and packed separately.

Tulipa Collection No. 104—for \$5.90

50 Tulipa bulbs in the above 5 varieties—10 bulbs of each kind—carefully labeled and packed separately.

Tulipa Collection No. 105—for \$11.65

100 Tulipa bulbs in the above 5 varieties—20 bulbs of each kind—carefully labeled and packed separately.

Unnamed Tulips for Cutting

A Selection of Varieties With Long Stems. Illustrated on Page 12.

So that you may be able to have plenty of Tulip flowers to cut from your own garden, we have arranged with our grower in Holland a selection of large-flowering Tulips with long stems suitable for cutting. Instead of going to the extra expense of keeping the varieties separate, we have instructed him not to do so. Great care will be taken to see to it that each package contains the greatest variety

possible in harmonious colors. There will be Darwin Tulips, Cottage Tulips, Breeder Tulips, and Lily-Flowered Tulips in the mixture. All will be long-stemmed varieties excellently suited for cutting, anyone who simply wants a few Tulips for a bright spot in the garden could not possibly do as well anywhere at any price. Sold in quantities of not less than 50 bulbs in original package.

- * 50 fine big bulbs of Unnamed Tulips for cutting, for\$ 2.50
- * 100 fine big bulbs of Unnamed Tulips for cutting, for 4.50
- * 250 fine big bulbs of Unnamed Tulips for cutting, for 9.75
- * 1000 fine big bulbs of Unnamed Tulips for cutting, for 35.00

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





Leedsii,
Nette O'Melveny.



Incomparabilis,
John Evelyn.



White Trumpet,
Lovenest.



Triandrus Hybrid,
Moonshine.



Barri,
Alcida.



Incomparabilis,

Francesca Drake.



Jonquilla,
Campernelle.



Incomparabilis,
Will Scarlett.



Incomparabilis,
Sir Watkin.



Poeticus,
Recurvus.



Yellow Trumpet,
Emperor.



Leedsii,
White Lady.



Incomparabilis,
Lucifer.



Leedsii,
Queen of the North.



Barri,
Conspicuous.



Narcissi = Daffodils

The past few years have seen tremendous progress in the development of the Daffodil. Magnificent new varieties are now available and if you are a lover of Daffodils may we suggest you plant a few bulbs of such kinds as Lord Louis Mountbatten, Lovenest, Mrs. R. O. Backhouse, John

Evelyn, Loudspeaker, or Moonshine. Many of our friends are growing some, selling the yearly increase to acquaintances, making a handsome profit on their investment as well as having a pleasant hobby.

Yellow Trumpet Daffodils

Division 1a: Trumpet as long or longer than perianth segments, trumpet lemon, yellow or sulphur colored, with perianths of same shade but not of white.

Areolite. \$1.85 per 12; \$12.50 per 100

Here is a golden Daffodil that is sure to replace many of the present varieties as it becomes available; the large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose, with a pure medium-yellow trumpet which is left in bold relief by the broad pointed star formed by the flat opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils either in the garden or after being cut.

Alasnam. 25c each; \$2.25 per 12.

Wide, short, densely frilled trumpet of pure deep yellow, a shade deeper than the perianth, finely placed with good neck; flower "looks you in the eye"; excellent for landscape groups, also for forcing; very early.

***Cleopatra.** \$1.55 per 12; \$11.00 per 100.

A splendid flower which has won many awards and is well known everywhere; lemon-yellow perianth overlapping petals; trumpet light yellow; very late.

Duchanel. 40c each; \$3.50 per 12.

A beautifully balanced flower of giant size—a strikingly clear self yellow, widely flaring trumpet is deeply frilled. Especially valuable as it is very late, an outstanding show flower.

***Emperor.** \$1.00 per 12; \$8.00 per 100.

Perianth primrose, trumpet darker, a forcing and bedding flower of proven merits.

Double Nosed Bulbs. \$1.25 per 12; \$9.50 per 100.

Giant Killer. \$1.85 per 12; \$12.50 per 100.

Long, straight frilled trumpet, rich yellow, lighter at base, and with deep primrose perianth; somewhat similar to Van Waveren's Giant but deeper in color; vigorous grower.

***Golden Spur.** \$1.00 per 12; \$8.00 per 100.

Uniform yellow, a most popular Daffodil for forcing or for the garden.

***King Alfred.** \$1.35 per 12; \$10.00 per 100.

One of the finest of all; the new super-giant of the Yellow Trumpets.

Double Nosed Bulbs. \$1.55 per 12; \$11.00 per 100.

King Arthur. 25c each; \$2.25 per 12.

One of the finest of all the new super-giant trumpets; perianth pure lemon-yellow, with wide, deep golden trumpet; really an improved King Alfred, which should find a place in every garden.

Matamax. 25c each; \$2.25 per 12.

A max grower and exceptionally tall; clean, golden color, fine substance; very late.

Mustapha. 30c each; \$2.60 per 12.

A splendid King Alfred seedling; exceptionally large flower of very deep gold; substantial petallage; medium late.

***Olympia.** \$1.55 per 12; \$11.00 per 100.

A much improved and enlarged Emperor, free-flowering and hardy.

White Trumpet Daffodils

Division 1b: Varieties with white perianth and white or nearly white trumpet, including pink or apricot trumpets.

Eve. \$1.85 per 12; \$12.50 per 100.

Of good size but of such perfect proportions that the name suits it absolutely; a harmony in white and old ivory, with even the pistil and stamens blending into the color scheme; the green and gold shading at the outer base of the trumpet adds to the flower's delightful charm.

La Vestale. \$1.85 per 12; \$12.50 per 100.

Giant trumpet type with pure ivory white perianth, of informal design, with trumpet of deep cream yellow, tall, fine for small groups or naturalizing in dim shade; though of delicate appearance, it is of extra good substance and lasts well; very early.

Lord Louis Mountbatten. \$1.50 each; \$18.00 per 12.

An outstanding flower of giant size but beautiful proportions which will appeal to the discriminating; broad overlapping perianth petals of palest primrose, orange at base on the outside; trumpet, just a shade deeper at the base, color intensifying toward the mouth; strong grower but a refined flower of delicate and harmonious coloring.

***Lovenest.** 40c each; \$3.50 per 12.

One of the very few members of the "pink Daffodil" class; among the daintiest of all the trumpets; medium in height with a starry shaped perianth of informal type; nicely proportioned trumpet of saffron-yellow turning to apricot-pink; delightfully charming at all stages; very early.

***Madame de Graaff.** \$1.45 per 12; \$10.50 per 100.

This lovely graceful Daffodil was the first of a new class and most famous of the white trumpets.

Mrs. John Bodger. \$1.00 each; \$10.00 per 12.

Considered by many the most exquisite of the new white trumpets; a semi-dwarf hybrid of medium size, with a pure white star-shaped perianth and a good trumpet; wonderful variety for the rock garden or the front of the border; sure to become a great favorite as it has been enthusiastically received at every show.

Mrs. R. O. Backhouse. \$3.00 each; \$35.00 per 12.

This is the famous "pink Daffodil"; fine informal perianth of ivory white, and beautifully proportioned, slim long trumpet of apricot pink, changing to shell pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early, belongs in every collection.

President Carnot. 25c each; \$2.25 per 12.

A self-colored creamy white trumpet of the Olympia type, with perianth petals slightly twisting and reaching forward, adding beauty of form to the charming color harmony.

Bicolor Daffodils

Division 1c: Bicolor Trumpet Daffodils, with white or whitish perianth and a yellow, lemon or pale primrose trumpet.

Jefta. 25c each; \$2.25 per 12.

Very delicately colored giant trumpet of moderate size; cream-colored perianth and pale lemon trumpet slightly recurved at mouth; early.

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***Spring Glory.** \$1.25 per 12; \$9.50 per 100.
Still a favorite both for the garden and for forcing; pure yellow trumpet, slightly paler perianth, excellent stem, and always free blooming.

***Van Waveren's Giant.** \$1.75 per 12; \$12.00 per 100.
Enormous flower with deep yellow trumpet, well opened; perianth pale yellow with outer petals exceptionally broad and inner ones usually slightly twisted, making the flower more graceful.

Victoria. \$1.25 per 12; \$9.00 per 100.
An old variety still deservedly popular; broad overlapping perianth with trace of gold down center of each cream white petal; graceful trumpet of good proportions, and uniform, clear, deep canary-yellow.

Incomparabilis Narcissi

Division 2: *Incomparabilis*, cup or crown measuring from one-third to nearly the length of the perianth segments.

Croesus. \$1.55 per 12; \$11.00 per 100.
Universally popular both for the garden and for exhibition; light canary-yellow perianth of perfect form, with outer petals nearly touching, the inner ones overlapping, opening flat; broad fluted cup of rich orange to base; substantial, free-flowering, and a fine propagator; desirable in every way.

Donatello. \$1.55 per 12; \$11.00 per 100.
Very attractive moderately priced flower which will appeal to the discriminating; light primrose perianth, slightly reflexed, with overlapping petals giving a golden effect, supporting a pure deep yellow trumpet of beautiful design, ruffled and frilled and of a uniform pure yellow; medium late.

***Francisca Drake.** 40c each; \$3.50 per 12.
It is impossible to describe adequately the beauty of this unusual flower of a distinct new type; the pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base, changing gradually to flame-orange at the densely frilled edge; the flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong-growing and very free-flowering.

Gallipoli. 25c each; \$2.25 per 12.
World-famous variety, citron-yellow perianth, cup deeply fluted to base, and with a double frill effect at edge, is yellow, shading to vivid orange, buds and flowers somewhat drooping, very decorative.

***John Evelyn.** 40c each; \$3.50 per 12.
Deservedly an international favorite; outstanding among the new *Incomparabilis* hybrids; flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white, without trace of shading, and the cup lemon yellow and fluted or shirred to the base; good neck; strong grower; free flowering and a good propagator; one of the greatest Daffodils of the present day and for years to come.

Loudspeaker. \$1.50 each; \$18.00 per 12.
Among all the fine Daffodils of recent introduction, no other has more quickly made a name for itself; a flower of great size, 4½ inches across, with wide flaring trumpet 2 inches across, the whole flower being finely proportioned, and borne on a tall stem with a good neck; in color the perianth is pure citron yellow, and the cup chrome yellow, deepening slightly at the frilled edge; conspicuous styles of the same shade as the perianth add to its beauty; outstanding and in every way a satisfactory as well as a sensational flower, both in the garden and on the show table.

***Lucifer.** 80c per 12; \$6.00 per 100.
Perianth sulphur-white with long, well rounded petals,

starlike in effect; cup chrome-yellow edged bright orange. A showy flower for outdoors; it holds its color splendidly. Height 18 inches.

Mi-Careme. 30c each; \$2.60 per 12.
Another of the Loudspeaker type, perianth somewhat lighter, trumpet deeper in color; less flaring and more deeply frilled, a little earlier than Loudspeaker. This variety, with Loudspeaker, make a wonderful combination of a distinctly new type.

Milford-Haven. 35c each; \$3.20 per 12.
Fine flower with cream-white perianth and wide cup ruffled and deeply frilled at edge, chrome yellow at base and shading into rich orange-scarlet, the same gorgeous color combination as in the Montbretia, "His Majesty."

Red Cross. 60c each; \$5.30 per 12.
Famous throughout the Daffodil world, extra large, strong flower, opening flat, primrose yellow perianth, and deep yellow cup densely frilled, of deep orange, substantial and long lasting, and fine both in the garden and for exhibition.

***Sir Watkin.** \$1.00 per 12; \$8.00 per 100.
Perianth primrose-yellow; large and well-formed yellow cup; tinged deep yellow. A giant among the medium-crowned Daffodils.

***Whitewell.** \$1.25 per 12; \$9.50 per 100.
Pure white, broad petalled starry perianth, opening flat, or slightly reflexed; cup fluted and frilled, deep primrose, with orange edge; flower held well above foliage.

***Will Scarlett.** 80c per 12; \$6.00 per 100.
Medium-sized flower of informal habit; reflexed perianth, petals often slightly curled; good cup of yellow ochre with flaming orange-scarlet edge; fine for the rock garden or for naturalizing near a small pool.

Barri Narcissi

Division 3: *Barri*, cup or crown measuring less than one-third the length of the perianth segments.

***Alcida.** \$1.55 per 12; \$11.00 per 100.
Giant flower, pure white perianth opening flat, star-shaped, with individual petals over 1½ inches wide; broad citron-yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free-flowering; very late.

***Bath's Flame.** \$1.35 per 12; \$10.00 per 100.
Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold. Long stems.

***Conspicuous.** 80c per 12; \$6.00 per 100.
Large, broad, spreading perianth of soft yellow; short yellow cup, edged bright orange-scarlet. One of the most useful of all Daffodils. Splendid for the border or naturalizing. Height 21 inches.

Diana Kasner. \$1.85 per 12; \$12.50 per 100.
A pure white perianth and a large fluted yellow cup with blood-red frill, very free-flowering and an excellent forcer. We consider this variety as one of our most valuable introductions and cannot recommend it too highly for show purposes.

Dosoris. \$1.00 per 12; \$8.00 per 100.
Pure white overlapping perianth, flat cup, finely frilled, of red-orange.

Early Surprise. \$1.25 per 12; \$9.50 per 100.
A little beauty; semi-dwarf habit of growth; pure white perianth with orange-colored cup, fine for naturalizing, and the earliest for forcing of this type.

Firetail. 25c each; \$2.10 per 12.
Deservedly popular the world over; broad petalled creamy white perianth and large orange cup with scarlet-orange frill.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





Lady Moore. \$1.45 per 12; \$10.50 per 100.
Pure white perianth; yellow cup with orange frill; substantial flower remaining in good condition even where many other varieties "burn"; late, but an excellent forcer.

May Blossom. 60c each; \$5.30 per 12.
One of the new Barri-Poeticus hybrids with perianth of pure glistening white, overlapping petals, and yellow eye with red picotee; extremely tall, very striking; late blooming.

Mrs. Barclay. 25c each; \$2.25 per 12.
Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primrose-yellow, with dainty orange picotee; extremely showy, and a great favorite in the garden for exhibition.

Niobe. 30c each; \$2.85 per 12.
Perfectly formed, flat-opening broad petaled perianth of creamy white; flat eye, edged intense red-orange; the unopened bud droops prettily, making a contrast with the opened flowers.

Red Beacon. \$1.25 per 12; \$9.50 per 100.
Creamy white overlapping perianth, cup orange, frilled.

***Seagull.** 80c per 12; \$6.00 per 100.
Large broad petalled perianth, slightly reflexed pure white, giving an effect suggestive of the name as the flowers seem to float above the foliage; cup light yellow, with red picotee edge; free flowering, extremely tall, late, fine for naturalizing.

Shackleton. 40c each; \$3.50 per 12.
Exceptionally large and graceful flower, with broad, pure white, reflexed broad flat cup of chrome-yellow shading to brilliant orange-scarlet; extra fine.

Sunrise. \$1.25 per 12; \$9.50 per 100.
Pure star-shaped white perianth, with distinct golden rays extending up each petal from the base of the cup; small cup of clear deep yellow-orange; unique and very attractive.

Leedsi Narcissus

Division 4: Perianth white, cup white, or pale citron, sometimes tinged with pink or apricot.

***Evangeline.** 80c per 12; \$6.00 per 100.
A tall dancing Daffodil with reflexed, star-shaped, white perianth, and lemon-yellow cup. Fine for naturalizing.

Hera. \$1.25 per 12; \$9.50 per 100.
Broad-petalled creamy white perianth, star-shaped and deeply frilled cup of creamy white with a dainty edging of light primrose; one of the most chastely beautiful of all Daffodils.

Louis Capet. \$1.55 per 12; \$11.00 per 100.
A dainty little flower of perfect conformation from whatever angle viewed; poised on tiptoe ready for a dance at the slightest breath of air; perianth white; trumpet light primrose with golden anthers, and pale green shading to gold; foliage clean and upright, not too heavy; an ideal Narcissus for naturalizing and for the rock garden.

***Nette O'Melveny.** \$1.55 per 12; \$11.00 per 100.
Surely the "little people" must have been abroad frolicking in the moonlight when this fairy flower was born; a dancing Daffodil with pure white perianth and cup of clear lemon-yellow, with orange picotee; splendid foliage, tall graceful stem, and good neck; in every way a delightful flower and sure to become immensely popular.

***Queen of the North.** 80c per 12; \$6.00 per 100.
Substantial flower with broad white perianth and lemon cup prettily fluted.

Silver Star. \$1.85 per 12; \$12.50 per 100.
Perfect broad-petalled star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream white, just a shade deeper than the perianth; extra fine, and very free-flowering.

***White Lady.** 80c per 12; \$6.00 per 100.
Broad white perianth of perfect form; small cup of pale canary, beautifully crinkled; free blooming, and well suited to outdoor planting. Superb when used as a cut flower.

Lord Kitchener. \$1.35 per 12; \$10.00 per 100.
Broad, flat, pure white perianth, very pale primrose crown. A very good variety.

Triandrus Hybrids

Division 5: These are the cyclamen-flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.

Agnes Harvey. \$1.25 per 12; \$9.50 per 100.
A most dainty Daffodil of drooping habit, 1 to 3 flowers on a stem; white starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot. A wonderful flower for naturalizing, especially near water, and also for cutting; desirable in every way.

***Moonshine.** 25c each; \$2.10 per 12.
A beautiful Triandrus hybrid, star-shaped creamy white flower, often three to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade.

Mrs. Alfred Pearson. \$1.55 per 12; \$11.00 per 100.
Dainty star-shaped flowers in generous clusters; white perianth and pale primrose cup; new type from crossing a Leedsi and a Polyanthus; excellent for the rock garden.

Pearly Queen. 25c each; \$2.10 per 12.
Triandrus hybrid, 2 or 3 flowers to a stem; star-shaped cream-white perianth, with clear lemon-yellow short trumpet; distinct pearly sheen provides the name; drooping habit; free flowering and a strong grower.

Cyclamineus Hybrids

Division 6: Cyclamineus blood like that of Triandrus, imparts such a distinct form to Daffodils, that a separate division has been made for its hybrids, which have trumpets of rich yellow, straight and tube-like, and perianths reflexed as in a Cyclamen; very early flowering.

February Gold. 25c each; \$2.10 per 12.
Perianth golden yellow, trumpet tinged orange, very early.

March Sunshine. 30c each; \$2.85 per 12.
Smaller than February Gold and more adapted for rock garden planting.

Jonquilla Hybrids

Division 7: Hybrid Jonquils with two or more, small, very fragrant flowers on one stem.

***Campernelle, Single.** 80c per 12; \$6.00 per 100.
A tiny golden Daffodil with tips of pointed grass-like foliage reaching above the flowers; the broad overlapping petals make a nicely rounded perianth; there are frequently 3 blooms on a stalk; a delightful little flower.

Campernelle, Double. 80c per 12; \$6.00 per 100.
Two to three, clear golden yellow, small, fragrant flowers on a strong stem; lovely for cutting. Height 13 inches.

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Chrysolite. 60c each; \$5.30 per 12.
A new Jonquil-yellow-trumpet hybrid of well balanced form and large size; pure light golden color; a generous proportion of two-flowered stems but just as beautiful as a single flower.

Golden Sceptre. \$1.00 per 12; \$8.00 per 100.
A medium-sized perfectly built flower of deep Jonquil-yellow, 3 inches or more in diameter, the perianth star-shaped, just a shade lighter in coloring than the trumpet, which is slightly rolled and flaring at the mouth. The whole flower, as with the others in this class, is of the greatest substance, keeping in perfect condition exceptionally long both in the garden and when cut.

Lady Hillingdon. 30c each; \$2.60 per 12.
A fine companion for Golden Sceptre, blooming earlier; cluster-flowering type, well worth growing. Perianth a clear butter yellow, with broad outer petals opening flat like those of a Trillium, with the narrow inner petals curving forward around the moderate-sized shapely trumpet of deep Jonquil yellow. A lovely flower in every way, borne gracefully on a very tall stem; ideal for cutting as well as for garden display and a strong propagator.

Poetaz Narcissus

Division 8: All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large well-formed flowers, deliciously fragrant. There is no better group for indoor culture in flats, pots or bowls, while if planted in time, their hardiness outdoors leaves nothing to be desired.

Cheerfulness. \$1.25 per 12; \$9.50 per 100.
The double Elvira, a very pleasing double white Poetaz, good stems, a fine garden and show flower.

***Elvira.** 80c per 12; \$6.00 per 100.
Creamy white perianth, yellow cup edged orange.

Frans Hals. 80c per 12; \$6.00 per 100.
Creamy white perianth, yellow cup, free-flowering.

Klondike. 80c per 12; \$6.00 per 100.
Rich yellow perianth, darker cup, one of the finest yellows.

***Laurens Koster.** 80c per 12; \$6.00 per 100.
Creamy white perianth, lemon-yellow cup, free-flowering, recommended.

***Orange Cup.** 80c per 12; \$6.00 per 100.
Yellow perianth, cup orange-red, nicely frilled.

Poeticus Narcissus

Division 9: Poet's Narcissi, white petals with scarlet cup.

Comus. \$1.55 per 12; \$11.00 per 100.
Fine flower of Recurvus type; medium height and excellent for the rock garden; pure white perianth; flat lemon-yellow eye, frilled deep red; fine foliage; excellent for naturalizing or for the rock garden.

Edwina. 30c each; \$2.60 per 12.
Purest white perianth, broad and overlapping petals, very flat cup, yellow edged red. Fine form and substance, highly recommended.

Horace. \$1.00 per 12; \$8.00 per 100.
Large star-shaped perianth, gleaming white broad petals, with flat eye, yellow edged red; graceful and free-blooming.

Ornatus Maximus. 80c per 12; \$6.00 per 100.
Extremely broad overlapping petals, recurving from typical pheasant's eye cup; a larger Ornatus, unsurpassed for naturalizing.

***Recurvus.** 70c per 12; \$5.00 per 100.
The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in borders or in grass.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.

Double Narcissus

Division 10:

***Albus Plenus Odoratus.** 80c per 12; \$6.00 per 100.
Snowy white, sweet-scented, highly recommended.

Argent. \$1.00 per 12; \$8.00 per 100.
Nicely built flower of white and canary yellow; attractively formed, resembling a Carnation.

Dubloon. \$1.25 per 12; \$9.50 per 100.
Longer petals of primrose, interspersed with shorter petals of canary yellow, giving a golden glow to the entire flower.

Indian Chief. 40c each; \$3.50 per 12.
Very large and very double, bright yellow interspersed with orange; the petals curled and twisted.

Mary Copeland. \$2.00 each; \$24.00 per 12.
One of the famous varieties of the new semi-double type, this variety has been termed the most striking double in cultivation; the longer petals are pure cream white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a 3-color effect; unsurpassed for garden or show.

Snowsprite. \$1.85 per 12; \$12.50 per 100.
A double Leeds; flowers borne on tall stems; pure white, interspersed with very light lemon; a novelty and a good florist's flower, extremely late.

The Pearl. \$1.00 per 12; \$8.00 per 100.
Nice flower; not too double, creamy white, interspersed with sulphur-yellow, deeper at the center; charming.

Twink. 25c each; \$2.10 per 12.
It is double, of the semi-full type, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance, and making it a most adaptable flower for large scale decorative work; is very free-flowering and hardy and we sincerely believe that this variety will be used by every commercial grower. It is a splendid show flower.

***Mixed Daffodils.** 65c per 12; \$4.50 per 100; \$40.00 per 1000.
A splendid mixture of many varieties and types, all suitable for naturalizing, is offered to induce liberal plantings of these lovely flowers.

Polyanthus Narcissus

(Paper-White Narcissus)

Dishes of these, grown in pebbles and water, may be had in bloom continuously from Thanksgiving until Easter. The best method is to keep your bulbs in the containers in which they are shipped to you and to store them in a moderately cool, dry place. Plant different lots every three weeks from October 1st until March 1st, and you can enjoy a constant succession of bloom.

Paper-White Grandiflora.

The popular, bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer 2 sizes, each suitable for growing indoors in pebbles and water.

***First Size Bulbs.** 60c per 12; \$4.50 per 100; \$40.00 per 1000.

***Jumbo Bulbs.** 75c per 12; \$6.00 per 100; \$55.00 per 1000.

Chinese Sacred Lily

(Narcissus Polyanthus Orientalis)

The Joss Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in profusion, chaste flowers of silvery white, with golden yellow cups. They are of exquisite beauty and entrancing perfume. They are of luxuriant growth, producing several spikes of flowers in an incredibly short time. You can almost see them grow, succeeding everywhere and with everybody. Grow in shallow bowls of water, with enough pebbles to prevent them from toppling over when in bloom.

***Mammoth Bulbs.** 10c each; \$1.00 per 12; \$7.50 per 100.





Regal Lilies at Wayside Gardens

The Finest Planting in America



Unretouched Photograph Taken June, 1932.

EVERYONE knows that a few years ago The Wayside Gardens Co. made it possible for gardeners the world over to purchase Regal Lily bulbs at a moderate price. We accomplished this by grow-

ing large numbers of bulbs and maintaining constantly large plantings of this magnificent Lily.

We are now in a position where we can still further reduce our price and make this special offer!

With every order for bulbs or plants, or both, you may purchase as many Regal Lily bulbs as you wish at the following reduced rate:

	Per 6	Per 12	Per 100
5 to 6 inch Regal Lily bulbs. Guaranteed to bloom	\$0.50	\$0.95	\$ 6.00
6 to 7 inch Regal Lily bulbs. Guaranteed to bloom	1.00	2.00	9.00
7 to 9 inch Regal Lily bulbs. Guaranteed to bloom	1.75	3.50	15.00

This Offer is Made as Long as Our Stock Lasts.

The bulbs will be selected from the field illustrated above, which is admitted by all growers, nurserymen and seeds-

men, who have seen it, to be the finest and most beautiful planting in America.

Bulbs and Seeds Offered in This Catalog are Sent Prepaid—We Pay All Transportation Charges.



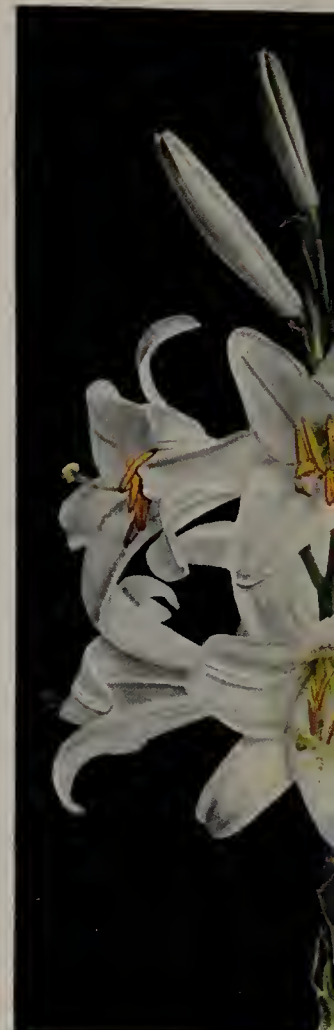


Lilium Auratum.

Lilies for Beauty



Lilium Tenuifolium.



Lilium Caeruleum.
The Madonna

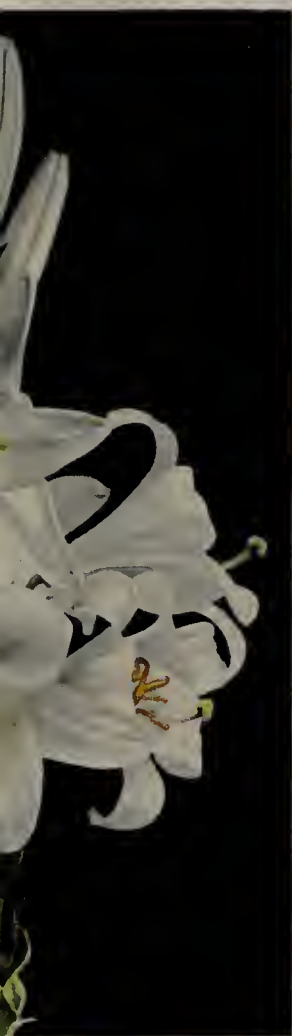


Lilium Hansonii.



Lilium Henryi.

*Lilies
for
Fragrance*



didum
na Lily.



Lilium Umbellatum.



Lilium Speciosum Magnificum.



Lilium Testaceum.



Lilium Tigrinum.



Lilium Elegans.
Orange Queen. Alice Wilson.



Lilium Superbum.



Lilium Batemanniae.



Lilium Martagon.



Lilium Philadelphicum.



Little Daffodils

For the Rock Garden

The following are charming little subjects for rock work, where their dainty flowers are seen to perfection. They should be left undisturbed for years, and if happy, will soon establish themselves and afford a lovely picture in early spring. All the *Bulbocodium* (except *monophyllum*) and the *Cyclamineus* like moisture, and should, therefore,

be planted at the foot of the rockery. *Bulbocodium monophyllum* flourishes in a warm, dry sheltered situation planted in almost pure sand. *Triandrus albus* (Angel's Tears) and *Juncifolius* delight in partial shade and a light, gritty soil, and should be given a well-drained position.

***Bulbocodium Citrinus.** \$2.05 per 12; \$13.50 per 100.
Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches.

***Bulbocodium Conspicuum.** \$1.65 per 12; \$11.50 per 100.
Yellow Hoop-Petticoat, flowers rich golden yellow of hoop-petticoat form and rushlike foliage. Height 6 inches.

Bulbocodium Monophyllum. \$2.05 per 12; \$13.50 per 100.
White Hoop-Petticoat, producing in winter little snowy white flowers of exquisite beauty. Height 6 inches.

Cyclamineus. 25c each; \$2.25 per 12.
The yellow Cyclamen-flowered Daffodil. The trumpet is rich yellow, straight and tubelike, elegantly serrated at mouth, while the perianth is reflexed like a Cyclamen.

***Jonquilla Simplex.** \$1.00 per 12; \$8.00 per 100.
The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daffodil are not very much larger than the Snowdrop. The flowers are a pure golden yellow and delightfully fragrant; foliage is grass-like. Perfectly hardy and most satisfactory small Daffodil for the rock garden.

***Jonquilla Flore Pleno.** \$1.55 per 12; \$11.00 per 100.
This is the charming double-flowered form of the above. Also splendid in the rockery.

Juncifolius. 30c each; \$2.60 per 12.
Small, graceful, rich yellow flowers, rather smaller than a Buttercup, with a dainty little flat crown.

Minimus. 30c each; \$2.60 per 12.
True. The smallest and dwarfiest of all Daffodils, producing outdoors in February dainty little trumpet flowers of a rich, full yellow. Height about 2 inches.

Minor. 45c each; \$4.45 per 12.
True. A most graceful and charming very early flowering miniature Daffodil of Maximus form, flowers with full yellow perianth gracefully twisted and the miniature trumpet elegantly flanged at mouth. Height 6 inches.

Triandrus Agnes Harvey. \$1.45 per 12; \$10.00 per 100.
A beautiful chalice-cupped hybrid, perianth snow-white, cup pure white sometimes flushed a soft apricot, 1 to 3 blooms on a stem, slightly drooping. Height 13 inches.

***Triandrus Albus.** \$1.65 per 12; \$11.50 per 100.
An exquisitely beautiful little species, it is of slender growth and produces a cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches.

Triandrus Calathinus. 45c each; \$4.45 per 12.
The flowers are produced in clusters of two and three, are snowy white and more than twice the size of *Triandrus albus* with long goblet-shaped crown prettily fluted, the foliage has a curious habit of curling over. Height 7 inches.

Triandrus Concolor. 40c each; \$3.50 per 12.
True, bearing clusters of dainty fragrant flowers of similar form to *Triandrus albus*, but of a uniform soft yellow, a rare and beautiful little Daffodil. Height 7 inches.

Triandrus Pulchellus. 35c each; \$3.20 per 12.
A very beautiful little Daffodil with elegant clusters of flowers, primrose perianth and creamy white cup. Height 9 inches.

Triandrus, Queen of Spain. 25c each; \$2.10 per 12.
A wild hybrid. The flowers vary slightly in size, and sometimes in form of trumpet, but all are a uniform, delicate creamy yellow with graceful reflexing perianth. Height 12 inches.

W. P. Milner. 25c each; \$2.10 per 12.
A charming free-flowering variety, with dainty sulphur-colored flowers; one of the small trumpet varieties for the rockery; can also be grown in fiber in bowls.

Rock Daffodil Collection No. 200 for \$3.00

A Choice Collection of Narcissus Species for the Rockery.

This little collection of miniature Daffodils is made up of distinct and easily grown species for the small rockery.

3 <i>Bulbocodium, Conspicuum</i>	3 <i>Juncifolius</i>
3 <i>Bulbocodium monophyllum</i>	3 <i>Jonquilla simplex</i>
3 <i>Triandrus, Queen of Spain</i>	3 <i>Jonquilla flore pleno</i>
3 <i>Cyclamineus</i>	3 <i>Triandrus albus</i>

24 Bulbs in 8 Varieties, All Labeled and Put Up Separately, 3 Bulbs of One Kind.

Daffodils for Naturalizing

The greatest and most effective use of Daffodils is to naturalize them in quantity in meadows and orchards, in woodlands and along the driveway, on the bank of the brook or along the shrubbery.

By planting some bulbs on the south side and some others facing north, a long period of flowering, lasting well over a month, may be enjoyed.

Daffodils are the most prolific of flowers. If you plant a single bulb, it will not be long in gathering a family, and in the course of two or three years the spot in which it

grows will have become as populous as the tents of the patriarchs.

Planting mixed Daffodils is an investment that pays large dividends, if the right varieties are used.

The mixture presented by us is made up from named varieties and should, therefore, not be confused with other mixtures offered. This mixture is not grown as such, but varieties are selected that are especially adaptable for naturalizing and will give an abundant and prolonged flowering period, increasing from year to year.

*12 bulbs for 65c; 100 bulbs for \$4.50; 1000 bulbs for \$40.00;
10,000 bulbs or more, special prices on request.

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Lilies

So well known that to mention their beauty and utility seems futile. A few simple, yet very important, rules to grow them successfully should be carefully observed. First, provide adequate drainage and this must be adequate. Secondly, the bulbs of most varieties require some shade while at the same time allowing the flower stalk to reach the sunlight. Thirdly, select proper varieties, we will gladly help you in this case. Lilies are not like tulip bulbs, all grown in one country under one and the same conditions, but are gathered together from many foreign countries. They all have different habits and flowers, and ripen off at

different times of the year; therefore, orders for Lilies can not always be filled at one time, many arrive too late for autumn planting, thus necessitating carrying over the bulbs until spring.

Culture and Care. A booklet on the care of Lilies, giving explicit and detailed cultural instructions for all the varieties offered will be sent to you upon receipt of 25 cents; it is free with orders for Lilies of \$10.00 or more. You will find it contains all the information necessary to grow Lilies to perfection.

Auratum (Gold-Banded Japan Lily).

***Large bulbs.** 9- to 11-inch circumference.

Each, 35c; \$3.50 per 12; \$25.00 per 100.

***Mammoth bulbs.** 11- to 13-inch circumference.

Each, 45c; \$4.50 per 12; \$35.00 per 100.

Undoubtedly one of the finest. Its large graceful, fragrant flowers are composed of 6 petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow; 3 to 5 feet. July to September.

Auratum platyphyllum.

***Large bulbs.** 9- to 11-inch circumference.

Each, 55c; \$5.50 per 12; \$45.00 per 100.

***Mammoth bulbs.** 11- to 13-inch circumference.

Each, 60c; \$5.75 per 12; \$55.00 per 100.

Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.

***Auratum pictum.**

Each, 60c; \$5.75 per 12; \$55.00 per 100.

Is another splendid form of Auratum and fortunately a stronger grower.

***Batemanniae.** Each, 40c; \$4.00 per 12; \$25.00 per 100.

Strong stems with 5 to 10 flowers of a reddish orange color. July and August. Height 3 to 4 feet.

***Browni odorum.** Each, 60c; \$5.75 per 12; \$55.00 per 100.

A vigorous grower with large, trumpet-shaped flowers of clear white, veined outside with purplish maroon.

***Carolinianum.** Each, 40c; \$4.00 per 12; \$30.00 per 100.

A showy Lily with slender stems, bearing reflexed, orange-red flowers, spotted maroon. Requires a well drained situation. July and August. Height 2 to 3 feet.

***Canadense.** Each, 20c; \$2.00 per 12; \$15.00 per 100.

Our dainty, beautiful native Lily. Graceful and charming flowers.

***Canadense flavum.**

Each, 30c; \$3.00 per 12; \$20.00 per 100.

Yellow-flowered form of the above.

***Chalcedonicum.** Each, \$1.00; \$10.00 per 12.

The flowers are in large clusters with recurved, bright scarlet petals. A handsome and attractive Lily; in fact, the most brilliant Lily grown. July. Height 3 to 4 feet.

***Colchicum.** Each, 60c; \$5.75 per 12; \$55.00 per 100.

A beautiful lemon-yellow Lily, produced in pyramidal clusters of drooping, waxlike flowers. June. Height 4 to 5 feet.

***Croceum.** Each, 50c; \$5.00 per 12; \$40.00 per 100.

The Irish Orange Lily. South Europe. Flowers very showy, bright orange, with minute dark brown spots. June flowering. When well grown and established it attains a height of 5 feet or more, with a large quantity of flowers on each stem. This Lily is now getting scarce.

***Davuricum. (See Umbellatum).**

***Elegans.** Each, 25c; \$2.50 per 12; \$16.00 per 100.

Very hardy, dwarf Lilies thriving in any garden and producing large, erect flowers of various shades of yel-

low, orange and red. All varieties grow from 1½ to 2 feet; bloom in June and July. Mixed.

***Elegans, Alice Wilson.**

Each, 40c; \$4.00 per 12; \$30.00 per 100.

A very rare and beautiful Lily with clear lemon colored flowers. Height 2 feet.

***Elegans atrosanguineum.**

Each, 40c; \$4.00 per 12; \$30.00 per 100.

Flowers of a rich dark coppery crimson with purple-black spots at base of petals. Attractive. 1 foot.

***Elegans, Orange Queen.**

Each, 40c; \$4.00 per 12; \$30.00 per 100.

Very handsome, producing in July, large orange colored flowers with small, black spots; a strong, robust grower; very decorative in pots or borders. Height 15 to 18 inches.

***Giganteum (Himalaicum).**

Each, \$3.00.

The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, heart-shaped leaves, and from July to August bearing immense, long, white, trumpet-shaped, sweet scented flowers. Groups of this noble Lily in woodland or wild gardens produce a grand effect. It requires to become established before flowering freely and thrives best where there is an abundance of leaf soil. Plant very shallow.

***Grayi.** Each, 30c; \$3.00 per 12; \$20.00 per 100.

A native Lily with deep red flowers. One of the finest for planting in shady places. Small, rich red flowers, spotted maroon. July. Height 3 to 4 feet.

***Hansoni.** Each, 50c; \$5.00 per 12; \$35.00 per 100.

Most desirable; not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among shrubs and low plants to protect young shoots, this being one of the earliest Lilies to appear in the spring. The stem reaches a height of 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange spotted more or less with brown, of a waxy texture. June flowering.

***Henryi.** Each, 50c; \$5.00 per 12; \$35.00 per 100.

A new Japanese Lily that has made a sensation in Europe. It has the same form and appearance as the speciosum varieties but the flowers are bright orange-yellow. They are as hardy as a tree. Easily grown and permanent.

***Humboldti.** Each, 60c; \$5.75 per 12; \$55.00 per 100.

Large, handsome flowers of great substance, rich, golden yellow, spotted dark crimson, with recurved petals; very showy. Height 5 feet. July flowering. This Lily requires to be established before blooming freely and then produces as many as 20 to 30 flowers on a stem.

***Krameri.** Each, 40c; \$4.00 per 12; \$30.00 per 100.

Unique for its color and grows from 2 to 4 feet high. The funnel-shaped, finely formed flowers are 6 inches or more in length and as much across, of a beautiful clear pink color, often shaded blush.





***Longiflorum.** Each, 60c; \$6.00 per 12; \$45.00 per 100.
Very beautiful white trumpet-shaped flowers, suitable for pots or sheltered situations in the flower border; they thrive best in a compost of fibrous loam, leaf soil and coarse sand.

***Martagon.** Each, 35c; \$3.50 per 12; \$25.00 per 100.
A handsome Lily, bearing clusters of purple, waxlike flowers. Thrives best in partial shade. June. Height 5 feet.

***Martagon album.**
Each, 60c; \$6.00 per 12; \$45.00 per 100.
One of the most beautiful Lilies, producing in July handsome pyramidal spikes of very beautiful, pure white flowers, with reflexing petals of waxlike substance. Height 4 feet.

***Monadelphum Szovitzianum** (See Colchicum).

***Paradalinum** (Leopard Lily).
Each, 35c; \$3.50 per 12; \$25.00 per 100.
Flowers reflexed, bright yellow at base, spotted brownish purple, remainder orange-scarlet. Height 3 to 4 feet.

***Philadelphicum.** Each, 25c; \$2.50 per 12; \$18.00 per 100.
A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. Height 3 feet.

***Philippinense formosanum.**
Each, 35c; \$3.50 per 12; \$25.00 per 100.
A very graceful Lily, growing 2 to 3 feet high with grassy foliage and slender stem; flowers very long and trumpet-shaped, white with reddish brown shading on exterior, tips of petals elegantly recurving. It is hardy, but it makes its foliage too early, and is often damaged by frost. Very fragrant.

***Regale.** (See page 23).

***Rubellum.** Each, 50c; \$5.00 per 12; \$35.00 per 100.
Beautiful small Lily. The color varies from a deep rose-pink to almost white, with yellow anthers; very fragrant, small, funnel-shaped flowers; grows 1½ feet high. It does best in light soil.

Speciosum album.

***Large bulbs.** 8- to 9-inch circumference.
Each, 40c; \$4.00 per 12; \$30.00 per 100.

***Mammoth bulbs.** 9- to 11-inch circumference.
Each, 65c; \$6.50 per 12; \$50.00 per 100.
The Speciosum are the most important of the Japanese Lilies, always satisfactory. The variety here offered has large white flowers of great substance, with a greenish band running through center of each petal.

Speciosum magnificum.

***Large bulbs.** 9- to 11-inch circumference.
Each, 35c; \$3.50 per 12; \$25.00 per 100.

***Mammoth bulbs.** 11- to 13-inch circumference.
Each, 40c; \$4.00 per 12; \$35.00 per 100.
Magnificent large flowers of a rich rosy red.

***Superbum.** Each, 25c; \$2.50 per 12; \$18.00 per 100.
Height 3 to 4 feet. July. Flowers bright, reddish orange, conspicuously spotted; easily grown and permanent.

***Testaceum** (Excelsum or Nankeen Lily).
Each, \$2.00; \$20.00 per 12.
This is one of the finest of all Lilies. The color is difficult to describe, being a shading of dull apricot with orange-yellow anthers. A most graceful Lily and a good comparison to L. Candidum. June and July. Height 5 feet. Easily grown and permanent.

***Tenuifolium.** Each, 25c; \$2.50 per 12; \$18.00 per 100.
A small, slender growing Lily not more than 18 inches high, with bright scarlet flowers and recurved petals. One of the prettiest little Lilies in cultivation. Early June. Height 12 to 18 inches.

***Tigrinum Fortunei giganteum** (The Giant Tiger Lily).
Each, 30c; \$3.00 per 12; \$20.00 per 100.
Remarkably handsome Lilies of easy culture, producing an abundance of large, showy, brilliantly colored flowers, lighting up the garden in August and September. Very hardy, vigorous growers. A grand, robust variety of Fortunei, having a woolly stem and producing on bold branching heads up to twenty large, rich orange-scarlet flowers spotted crimson-brown. Height 5 feet.

***Tigrinum flore pleno** (Double Tiger Lily).
Each, 30c; \$3.00 per 12; \$20.00 per 100.
Only double Tiger Lily worth growing.

***Umbellatum.** Each, 30c; \$3.00 per 12; \$20.00 per 100.
A very showy Lily of easy culture, bearing in June, large, handsome, rich orange flowers shaded red; very effective in shrubbery and flower borders; also good pot plants.

***Umbellatum, Golden Fleece.** Each, \$1.00; \$10.00 per 12.
A very fine variety, producing large, open flowers of a clear apricot, slightly speckled maroon-crimson; a good, strong grower. Height 20 inches.

***Umbellatum, Monarch.** Each, 75c; \$7.50 per 12.
Producing branching tiers of up to 20 or more flowers of a brilliant orange-scarlet shaded vermilion, faintly spotted; of robust growth.

***Wallacei.** Each, 35c; \$3.50 per 12; \$25.00 per 100.
A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. August. Height 1½ to 2 feet.

***Washingtonianum.**
Each, 60c; \$6.00 per 12; \$50.00 per 100.
A beautiful Lily from California, with large, reflexed flowers, varying in color from light to a rich wine color, slightly spotted deeper. This variety requires a moist but well drained situation. June and July. Height 3 to 5 feet.

Lilium Candidum

True Northern France Madonna Lily

This is the old-fashioned Madonna Lily, and one of the most beautiful. Lovely planted together with the Hardy Larkspur (Delphinium). But be very careful that you plant the right type of this beautiful Lily. There is an early flowering variety which is grown in the south of France, if planted in the garden they are prone to disease and are unsatisfactory.

The true hardy type for the garden is the variety grown in the north of France. This bulb is easily recognized. This Lily of all Lilies should be planted in quantity in every garden—emblem of purity, the inspiration of poet and painter for centuries, and a benediction in the garden when June is melting into July—their delicious fragrance is not equalled by any other Lily.

***First Size Bulbs** Each, 15c; \$1.50 per 12; \$10.00 per 100
***Large Selected Bulbs** Each, 25c; \$2.50 per 12; \$20.00 per 100
***Mammoth Bulbs** Each, 40c; \$4.00 per 12; \$30.00 per 100

Bulbs and Seeds Offered in This Catalog are Sent Prepaid—We Pay All Transportation Charges.





Dutch Iris

Improved Spanish Iris—for Garden Planting.

This very distinctive group is of recent origin and has in a few years won international recognition. The flowers are not only superior in substance, brilliancy and purity of color but also earlier, larger and of greater refinement than the old Spanish Iris. The new hybrids we offer are readily distinguished by the narrow orange stripe on the falls, while the older varieties have a larger yellow blotch. These Iris are unsurpassed as cut flowers, since they will stand any

amount of handling which makes them valuable for the commercial grower and florist. Their hardiness and large color range have made them very popular for garden purposes, though in extreme climates they need some protection. The varieties we list have been carefully selected to give the full range of colors. Bulbs are supplied in suitable size for garden planting and are all guaranteed to bloom.

- *A. Bloemaard. 70c per 12; \$4.80 per 100.
Twenty inches; standards dark purplish blue, falls lighter blue, very large flower, early.
- Abraham Storck. 80c per 12; \$6.00 per 100.
Twenty-four inches; standards steel-blue, falls very dark blue, a very large Iris and the best blue.
- Adrian Backer. 80c per 12; \$6.00 per 100.
Twenty inches; uniform purple-lilac, good substance.
- D. Haring. 50c per 12; \$3.00 per 100.
Twenty-six inches; standards greyish white, falls pure white, very large flower of great substance, early.
- *Dirk Dalens. 80c per 12; \$6.00 per 100.
Twenty-one inches; standards violet-blue, falls blue with very narrow orange stripe.
- E. B. Garnier. 55c per 12; \$3.60 per 100.
Twenty-four inches; standards and falls uniform deep blue, the improved Emperor.
- *Golden Bronze. 80c per 12; \$6.00 per 100.
Twenty-two inches; standards dark violet-edged bronze, falls attractive golden bronze, very beautiful.
- *Golden Glory. 80c per 12; \$6.00 per 100.
Twenty-four inches; standards golden yellow, falls darker, the dark Yellow Queen.
- *Leonardo da Vinci. 70c per 12; \$4.80 per 100.
Twenty-eight inches; standards creamy white, falls canary yellow with orange stripe, very large flower, early.

- Poggenbeeck. 55c per 12; \$3.60 per 100.
Thirty inches; standards and falls uniform dark blue, great improvement on Emperor.
- S. Van Ruysdael. 80c per 12; \$6.00 per 100.
Twenty-three inches; standards violet-purple, falls bluish violet, unique color, very effective.
- *Therese Van Duyll-Schwartz. 55c per 12; \$3.60 per 100.
Twenty-four inches; standards pale cornflower blue, falls pure white, with very narrow orange stripe, excellent cut flower.
- *White Excelsior. 50c per 12; \$3.00 per 100.
Twenty-two inches; uniform pure white, falls very broad, very good form and substance, very early forcer, the best medium priced white.
- *W. Zuiderveld. 80c per 12; \$6.00 per 100.
Twenty-four inches; standards and falls uniform light bluish violet, very large flower of fine proportions.
- *W. Verschuur. 80c per 12; \$6.00 per 100.
Twenty-eight inches; standards violet, tinged bronze, falls bronze. Excellent novelty.
- *Yellow Queen. 80c per 12; \$6.00 per 100.
Twenty-eight inches; standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow.
- *Mixed. 50c per 12; \$3.50 per 100.
A lovely mixture made up of the above varieties.

Spanish Iris

- Golden Wonder. 25c each; \$2.50 per 12.
Twenty-six inches; standards and falls golden yellow, both very much frilled. A very graceful and attractive flower and the only Spanish Iris really worth listing.

Iris Tingitana Hybrid

- Especially Recommended for Early Forcing in Greenhouse.
- *Wedgewood. \$1.20 per 12; \$9.00 per 100.
Twenty-four inches; standard blue, falls lighter blue, excellent forcer. Supplied in top size bulbs only suitable for forcing.

English Iris

(Hardy)

- *Choice Mixed Shades. 85c per 12; \$6.50 per 100.
These magnificent bulbous Irises thrive in any ordinary garden soil but prefer a good loam. The earlier the planting, after beginning of September, the greater the success; the bulbs should be planted 4 inches deep. The varieties contained in our mixture, we have especially selected as being the very finest and most distinct in cultivation, and they will be found as strikingly beautiful in color as many of the sumptuous orchids. They flower from end of June to beginning of July, thus succeeding the Bearded Flag Irises, Early Xiphium and Spanish Irises. As cut flowers they take a first place.

Iris Reticulata

Fragrant Iris—Hardy with Protection.

- *Reticulata. \$2.10 per doz.; \$14.25 per 100.
This lovely species is one of the treasures of the garden or rock garden. It can best be described as a small form of the Spanish or Dutch Iris. Its main value lies in the fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4 or 5-inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alpina; you'll enjoy the results more than we can tell you.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





Dutch Iris,
Dirk Dalens.



Dutch Iris,
Leonardo da Vinci.



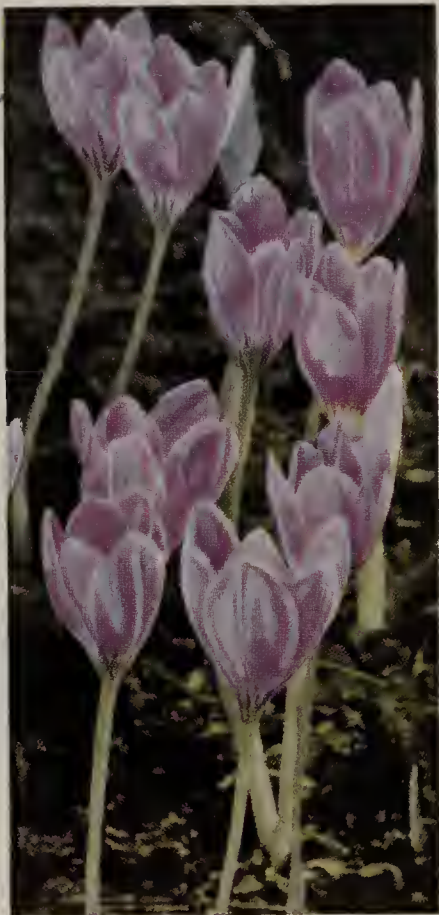
Dutch Iris,
Zuiderveld.



Dutch Iris,
Yellow Queen.



Dutch Iris,
W. Vershuur.



Autumn Flowering Species,
Crocus Zonatus.



Colchicum Autumnale.

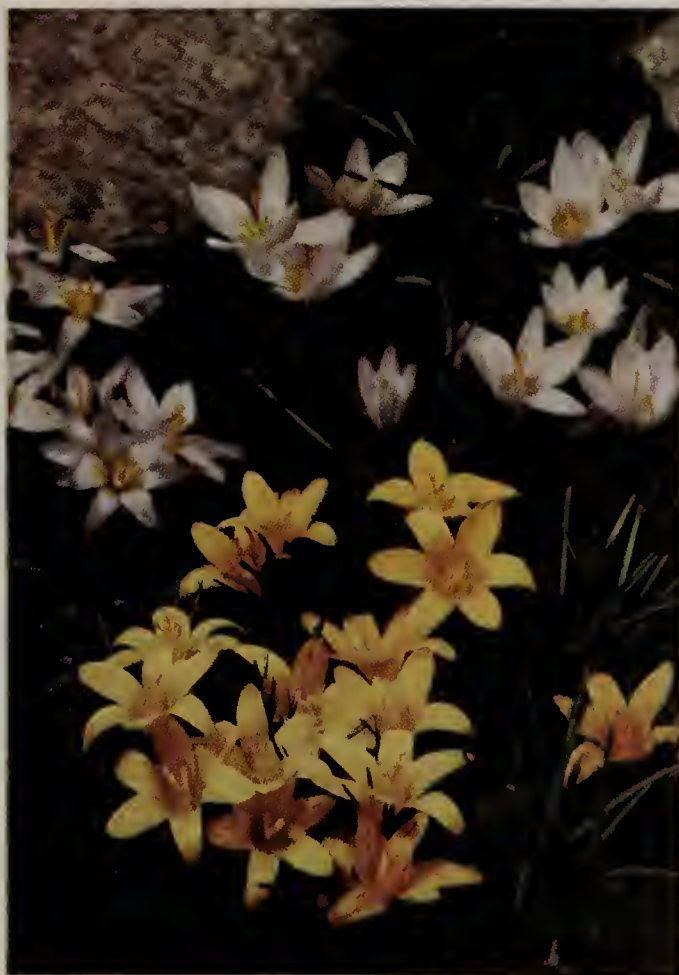
As it looks when grown in a sunny window without any
earth or water whatever.



Autumn Flowering Species,
Crocus Speciosus.



Colchicum,
Bornmuelleri.



Spring Flowering Crocus Species.
Tommasinianus. Susianus. Sieberi.



Colchicum,
Speciosum.



Supreme Hyacinths for Exhibition

No one would have expected that our old Mother Earth contained such entrancing fragrance had not Hyacinths, by some miracle of alchemy, revealed it to us.

Here, too, we have it combined with the widest possible range of color, and even with flowers of the truest blue—in every shade—the very rarest combination.

They open to greet us before the new spring dawns, if we but give them a share of our garden, and pour out their incense as if in token of their gratitude and thanks for their deliverance from a long imprisonment.

Of importance to us all is the greatly reduced price of Hyacinths. We hope you will take advantage of the opportunity by planting them freely.

	Each	12	100
Largest Bulbs for Forcing and Indoor Culture. 19 centimeters or over	\$0.16	\$1.60	\$11.00
A Slightly Smaller Sized Bulb for Indoor or Outdoor Culture. 17 to 18 centimeters ...		1.25	9.00

Arentine Arendsen.

One of the finest whites; long spikes with large, snowy white bells. Early, fine for forcing and a good bedder.

*City of Haarlem.

The finest of the yellows. Well-formed trusses of orange-yellow bells. An excellent variety for forcing and bedding.

Dr. Lieber.

Lavender-blue, shaded violet, the general effect being deep blue. Bears large, compact spikes and is fine for early forcing as well as bedding.

*Electra.

Light, silvery blue with immense, well-filled spikes. Early and one of the finest light blue Hyacinths for forcing.

Garibaldi.

Brilliant vermilion-red; good early forcing variety.

*General de Wet.

Lively light pink with a lighter center; large trusses with good sized bells. Fine for forcing or bedding.

Gertrude.

Deep rose-pink; compact spikes on good stems. A very popular forcing variety; also used for bedding.

*Grand Maitre.

Deep blue with long, compact spikes of large bells, on strong stems. One of the most popular blues; fine for pots as well as bedding.

*King of the Blues.

Dark violet-blue; splendid large trusses. One of the best known blue Hyacinths. Good for late forcing and bedding.

*Lady Derby.

Beautiful, clear rose-pink, with large, compact trusses. Early and fine for both forcing and bedding.

*La Grandesse.

Pure white with fine, compact spikes. The best late forcing variety and fine for bedding as well.

*L'Innocence.

This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well indoors and out.

*La Victoire.

Shiny carmine-red, with large, well-filled spikes. A splendid bedder.

*Lord Balfour.

Lilac-rose, tinged dark violet, a distinct color. The best Hyacinth of this color.

*Marconi.

Bright deep rose; short, broad trusses, borne on stiff stems. A good forcer but particularly fine outdoors.

*Menelik.

Very dark, almost purple; well-formed trusses. A splendid bedder and good for forcing.

Myosotis.

An even tone of light blue; well-filled spike of large sized bells. One of the most attractive of its color.

*Perle Brilliant.

Light blue, tinged lavender; splendid spikes with large, substantial bells. A fine pot Hyacinth and good for bedding.

*Queen of the Blues.

Clear, light porcelain blue; a strong growing variety with large, well-formed trusses. One of the best of its color, particularly for bedding.

*Queen of the Pinks.

A very lovely pink; trusses broad and large, with good sized bells and strong stems. The best late forcing variety and good for all purposes.

Schotel.

Soft light blue; very long and perfect truss, with large bells; easily forced.

*Sir Wm. Mansfield.

A splendid truss of ruby-violet. The best of its kind.

*Yellow Hammer.

Creamy yellow; compact spikes and large bells.

Hyacinths in Separate Colors

For places where a mass of color is required and it is not necessary that a particular variety be used, we recommend the medium sized Hyacinth bulbs often called Bedding Hyacinths. They are splendid bulbs that will bloom magnificently.

These Hyacinths should be planted from 6 to 8 inches apart. Where the beds are planted to be viewed from a distance, they may be planted 10 inches apart.

*Light Blue Bedding Hyacinths. 16 to 17 centimeters.

*Dark Blue Bedding Hyacinths. 16 to 17 centimeters.

*Pink Bedding Hyacinths. 16 to 17 centimeters.

*Red Bedding Hyacinths. 16 to 17 centimeters.

*White Bedding Hyacinths. 16 to 17 centimeters.

*Mixed All Colors and Shades. 16 to 17 centimeters.

Prices, All the Above:

95c per 12. \$6.75 per 100. \$65.00 per 1000.

French Roman Hyacinths

The flowers are delightfully fragrant and each bulb will throw up from 3 to 5 spikes. For forcing, 4 bulbs are generally planted in a 5-inch pan. Because of their early flowering and ease of growth, they are successfully grown in bowls with pebbles in the same manner as Paper-White Narcissi. Flowers may be had from December until March if plantings are made in succession.

*White.

\$1.20 per 12; \$9.00 per 100.

Until this year the price of the White French Roman Hyacinth has been quite high. We are glad to be able to offer this attractive early, indoor-flowering Hyacinth again at a very moderate price. Mammoth bulbs.

*Vieux Rose.

\$1.20 per 12; \$9.00 per 100.

The beautiful old rose Parisian Hyacinth.

Bulbs and Seeds Offered in This Catalog are Sent Prepaid—We Pay All Transportation Charges.





Autumn and Spring Flowering Crocus Species

Besides the Dutch Crocuses there are certain species that bloom very much earlier in the year, often before the snow has gone. The flowers of these wild sorts are smaller than those of the Dutch kinds but they are as vigorous and free as the others. Given a sunny position in the rock garden or a sheltered position in grass where the sun may encourage them freely, they will surprise you by their hardy appearance in the face of cold and storms.

Crocus Imperati, pale lilac with buff jacket, often flowers in late February, and is closely followed by Crocus Sieberi,

a fuller, purer mauve sort; it has as a companion the deep rich yellow Crocus Susianus, which is even more attractive in the bud stage with its dark, rich brown flowers on the exterior of the segments. Once planted, they will take care of themselves for many years. Then comes Crocus Tommasinianus, an exquisite vasselike form, in color varying from a pale mauve to quite a rich purple. This variation is one of its great attractions. These all increase as freely as do the Dutch varieties.

Autumn-Flowering Varieties (October Flowering)

- Asturicus.** \$2.20 per 12; \$15.00 per 100.
A very showy species from the Asturia Mountains. Pale mauve to purple-lilac with darker stripes at base.
- Cancellatus Albus.** Each, 30c.
Charming white flowers, exterior grayish shaded.
- Cancellatus Cilicicus.** Each, 30c.
Lilac veined purple.
- Hyemalis.** 90c per 12; \$7.00 per 100.
Many small white flowers, exterior marked with a few black lines.
- Iridiflorus (Byzantinus).** \$1.55 per 12; \$11.00 per 100.
Large, purple outer segments, inner segments pale lilac, much branched; lilac anthers; distinct and handsome.
- Laevigatus Fontenayi.** \$2.60 per 12; \$19.00 per 100.
Beautiful soft ageratum-violet flowers, exterior bronzy feathered, flowering in December.
- Longiflorus melitensis.** \$2.60 per 12; \$19.00 per 100.
Soft lilac, feathered deep yellow at base, anthers yellow; stigmata orange-red. Violet scented.
- Medius.** \$2.30 per 12; \$16.00 per 100.
Flowers lovely rich violet, with handsome purple veining at base; stigmata rich glowing orange-red; one of the handsomest of the autumn-flowering species.
- Nudiflorus.** 90c per 12; \$7.00 per 100.
Flowers rich clear purple. At one time naturalized in the Midland Counties of England.
- Pulchellus.** \$1.45 per 12; \$10.50 per 100.
Lavender-blue with white anthers and orange spotted throat; a lovely species found growing in the heathy thickets bordering the Bosphorus.
- Salzmanni.** \$1.10 per 12; \$8.50 per 100.
Lilac, dark feathered, delighting in a damp soil.
- *Sativus (Saffron Crocus).** 50c per 12; \$3.00 per 100.
Habitat Italy to Kurdistan. Large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established.
- *Speciosus.** 50c per 12; \$3.00 per 100.
Large bright blue flowers, beautifully veined, orange-red anthers and bright yellow throat; a very fine Autumn Crocus, deserves to be planted plentifully.
- Speciosus Aitchisoni.** 50c per 12; \$3.25 per 100.
Long, handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush on outer petals. Very late.
- Speciosus albus.** \$1.25 per 12; \$9.50 per 100.
Grand pure white variety, large snow-white flowers.
- *Speciosus, Artabir.** 50c per 12; \$3.25 per 100.
Pale blue, dark feathered, large flower.
- Speciosus globosus.** 50c per 12; \$3.25 per 100.
Bright blue, very late.
- Speciosus, Pollux.** 50c per 12; \$3.25 per 100.
Pale violet-blue, exterior silvery white; very large, new.
- *Zonatus.** 45c per 12; \$2.75 per 100.
Flowers rose-lilac with yellow throat, freely produced. One of the most satisfactory kinds; easily grown indoors. When bulbs have flowered in the house they should be planted in the garden where they will establish without any effort.

Spring-Flowering Varieties

Charming in the rock garden planted between Sedum or other creeping plants.

- Aureus (Moesiacus).** \$2.20 per 12; \$15.00 per 100.
Deep golden yellow.
- Aureus sulphureus concolor.** \$2.20 per 12; \$15.00 per 100.
Pale yellow.
- *Biflorus.** 90c per 12; \$7.00 per 100.
White, outside purple lined. Slightly scented.
- Biflorus Adami.** \$2.60 per 12; \$19.00 per 100.
Violet-blue, exterior purple feathered, beautiful and rare variety.
- Biflorus argenteus.** 60c per 12; \$4.25 per 100.
White, violet shaded, very free.
- Biflorus pusillus.** \$2.60 per 12; \$19.00 per 100.
White, orange throat, small flowers.
- Biflorus Weldeni.** \$2.40 per 12; \$17.00 per 100.
White, outside grayish blue shaded.
- Biflorus Weldeni albus.** \$2.40 per 12; \$17.00 per 100.
White.
- Chrysanthus, E. Aug. Bowles.** Each, 60c.
Butter-yellow, outside base bronzy grey tinged, large and beautifully rounded blossoms, the most beautiful of all Crocus species.
- Chrysanthus, Fusco-Tinctus.** \$2.20 per 12; \$15.00 per 100.
Deep golden yellow, exterior brown tinged.
- Chrysanthus, Warley White.** \$2.20 per 12; \$15.00 per 100.
Pure white with golden throat, exterior dark purplish.
- Chrysanthus, Moonlight.** \$2.20 per 12; \$15.00 per 100.
Sulphur-yellow, fading to cream.
- Chrysanthus, Zwanenburg Bronze.** Each, 30c.
Deep yellow, exterior dark bronze, very fine.
- Etruscus.** \$1.00 per 12; \$7.00 per 100.
Self-colored mauve flowers.
- Fleischeri.** \$2.20 per 12; \$15.00 per 100.
White, anthers orange-red.
- *Imperati.** 80c per 12; \$6.00 per 100.
A very beautiful early-flowering species. The outside petals are buff and feathered with purple lines, inside rich violet. It is one of the earliest species to open its flowers. Specially recommended.
- *Korolkowi.** 80c per 12; \$6.00 per 100.
This unusually fine early species is invaluable for the rock garden, for clumps in the border or for grouping near the terrace or house and under trees. The color is brilliant golden yellow shading to orange, while exterior of the petals is shaded bronze; the very earliest of spring flowers.
- *Sieberi.** 60c per 12; \$4.25 per 100.
A charming species, delicate blue with golden throat. Flowers are produced in great profusion in early February.
- Stellaris.** \$2.70 per 12; \$20.00 per 100.
Orange, exterior marked with a few black lines.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





***Susianus (Cloth of Gold).** 50c per 12; \$3.00 per 100.
Bright golden yellow flowers, outside brown striped, produced in great profusion. Specially recommended for naturalizing.

***Tommasinianus.** 50c per 12; \$3.00 per 100.
Pale lavender, outside silvery gray, a very charming species which blooms with numerous flowers in early spring; one of the best for naturalizing.

***Tommasinianus, Whitewell Purple.**

55c per 12; \$3.75 per 100.

A charming variety with many small reddish purple colored flowers, very free.

***Vernus Albus.** \$2.20 per 12; \$15.00 per 100.
Dainty white flowers.

***Versicolor Picturatus (Cloth of Silver).**

55c per 12; \$3.75 per 100.

White outside, purple feathered, very pretty and free.

Crocus Vernus

Dutch Crocus

The finding of these Crocus in bloom is one of the genuine delights of life. Though we may eventually plant them by the thousands or may have been so long at gardening that little surprises us, yet that first Crocus is a

great event. And we suggest that in every garden, no matter how large or how small, there be some definite Crocus corner which we can watch during those early days of March. We offer only top size bulbs.

New Giant-Flowering Varieties

- *Amethyst.** 55c per 12; \$3.50 per 100.
Fine porcelain, with lighter stem; very brilliant.
- *Blizzard (Snowstorm).** 55c per 12; \$3.50 per 100.
Pure white, globular flowers of great beauty.
- *Enchantress.** 55c per 12; \$3.50 per 100.
Clear porcelain blue, large flowers; very pleasing; early.
- *Golden Goblet.** 60c per 12; \$4.00 per 100.
Giant golden yellow flowers in great quantities.
- *Grand Lilac.** 55c per 12; \$3.50 per 100.
Pure lilac. Largest lilac flower known; early.
- *Ivanhoe.** 55c per 12; \$3.50 per 100.
Dark violet-blue; deep and intense coloring.
- *L'Innocence.** 55c per 12; \$3.50 per 100.
Pure white, large flowers in great quantities; early.
- *Midnight.** 55c per 12; \$3.50 per 100.
Dark blue; medium early. Lovely dark variety.
- *Queen of the Blues.** 60c per 12; \$4.00 per 100.
Dark blue; one of the best.
- *Striped Beauty.** 55c per 12; \$3.50 per 100.
Lilac, striped white, early.
- *Striped Queen.** 55c per 12; \$3.50 per 100.
Blue, striped white, late.

Standard Varieties

- *Baron Von Brunow.** 45c per 12; \$3.00 per 100.
Large bluish mauve; very free flowering.
- *Purpurea grandiflora.** 45c per 12; \$3.00 per 100.
Large purple-blue; late. Beautiful.
- *King of the Whites.** 45c per 12; \$3.00 per 100.
Large, white. One of the best whites.
- *Maximilian.** 45c per 12; \$3.00 per 100.
Very large, pure porcelain blue; very delicate.
- *Mont Blanc.** 45c per 12; \$3.00 per 100.
Pure white. Fine standard variety.
- *Mammoth Yellow.** 45c per 12; \$3.00 per 100.
Golden yellow flowers in abundance.
- *Sir Walter Scott.** 45c per 12; \$3.00 per 100.
White, striped lilac.

*Mixed Colors of the Standard Varieties.

40c per 12; \$2.75 per 100.

Mixed Colors of the New Giant-Flowering Crocus.

50c per 12; \$3.00 per 100.

Colchicum - Meadow Saffron

(Giant Autumn-Flowering Crocus)

Colchicum are autumn-flowering bulbs with large Crocus-like blossoms which appear during the months of September and October, without foliage. The foliage, however, appears early in the spring about the same time the Tulips and Hyacinths are in bloom and disappears in June. They are especially recommended for planting between the taller growing rock plants such as Cerastium, Vinca, Pachysandra and the various Sedums, where their bold, checkered Crocus-like blossoms are seen to the best advantage.

Blooming in September and October when flowers in the rockery are scarce, they are especially valuable. They may be also planted in the open woods or in naturalistic plantings of any sort. The bulbs, if kept indoors, will bloom during September and October in the window without any earth or water and after blooming, the bulbs may be planted in early November outdoors, and will not suffer in the least.

- Agrippinum (Parkinsoni).** Each, 40c.
Checkered rosy purple.
- *Autumnale.** Each, 30c.
Commonly called the Autumn Crocus; very free-flowering; of easy culture.
- Autumnale alba.** Each, 45c.
Pure white, increasing fast; free-flowering.
- Autumnale alba plena.** Each, \$1.50.
Large, double white flowers.
- Autumnale major.** Each, 45c.
A large variety with massive flowers of rosy purple.

- Autumnale rosea plena.** Each, 40c.
Double, rosy lilac flowers.
- *Bornmuelleri.** Each, 50c.
Fine cup-shaped, long-tubed flowers of rosy lilac coloring; one of the finest species; early flowering.
- Giganthum.** Each, 45c.
Large, soft violet, white center, late flowering.
- *Speciosum.** Each, 40c.
Deep rose-purple; very large, stout and fine.
- Speciosum album.** Each, \$1.50.
White, very large.

NEW HYBRID VARIETIES OF COLCHICUM—All Noted for Their Exceptionally Large Blooms.

- Autumn Queen.** Each, 60c.
Finely blotched on rich violet-mauve ground.
- Mr. Kerbert.** Each, 60c.
Pale violet, very large.
- Violet Queen.** Each, 70c.
Deep purplish violet, white center, extra fine variety.

- Lilac Wonder.** Each, 60c.
Uniform violet-mauve, most free-flowering.
- Conquest.** Each, 50c.
Dark violet.
- President Coolidge.** Each, 50c.
Light violet, very large.

Bulbs and Seeds Offered in This Catalog are Sent Prepaid—We Pay All Transportation Charges.





Miscellaneous Bulbs

For the Garden, Rock Garden and Naturalistic Planting

Allium

Alliums are very attractive bulbous plants, producing erect bare stems with globular heads of flowers, somewhat resembling the Blue-lace flower or Bunch Primrose. Perfectly hardy, easily grown, and well adapted to rock gardens or to plant with other small bulbs. Thrive in almost any soil in sunny situations.

Pink Species. 70c per 12; \$4.75 per 100.

Not identified but it is one of the prettiest. Four to six inches high, with pink flowers, tinted lavender.

Falcifolium. 70c per 12; \$4.75 per 100.

Three inches high, with large umbel of rosy purple flowers.

***Unifolium.** 70c per 12; \$4.75 per 100.

Six to ten inches high, with a handsome umbel of rosy pink flowers.

Validum. 85c per 12; \$6.25 per 100.

Unlike the others, this must have moist situation. One of the most beautiful and ranks with the best of bulbous flowers. Abundant grassy foliage. Stems a foot to 2 feet high, with showy rose-colored flowers. Makes a large clump in time.

Acuminatum. 85c per 12; \$6.25 per 100.

Upright heads of bright red flowers. Height 10 to 12 inches.

***Cernuum.** \$1.00 per 12; \$7.75 per 100.

Wide flat foliage and nodding heads of clear pink flowers. Very fine. Height 10 to 12 inches.

Amaryllis

***Hippeastrum, Giant Hybrids.** Each, 65c; \$6.50 per 12.

There is nothing that will give the amateur greater pleasure for growing in the house than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest; strong bulbs throwing vigorous stems with from 4 to 6 gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson and bright red. We can supply them in mixture only. Delivery from November until April of giant bulbs guaranteed to bloom.

***Halli, lycoris squamigera.** Each, 65c; \$6.50 per 12.

Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large and beautiful, lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy without any protection; it must be planted in the fall. Cover the crown about 4 inches.

Anemone

Half Hardy—Must Have Protection.

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist but well-drained soil. They will establish without any

***St. Brigid.** 85c per 12; \$6.25 per 100.

These are the popular Anemone, so frequently seen in the florists' shops in the early spring. The flowers are unusually large. There is a wide range of rich and brilliant colors in this magnificent strain.

Stricta, Mixed Shades.

75c per 12; \$5.65 per 100.

An interesting bulbous flower sometimes called the Blue Freesia, for it is rather similar in both flower and culture. The colors vary from gentian-blue to wine-purple. They reach a height of about 8 to 10 inches. For Northern climates they should be grown like the Freesia for living room or conservatory decorations, but in mild climates they should be used in the rockery where they make magnificent brilliant masses of color.

Brodiaeas

(Hardy—Give Light Protection)

Small bulbs producing grassy leaves near the ground, and very slender but stiff naked stems bearing a head of waxy flowers of great lasting quality. Their culture is the same as for Narcissi and just as easy as for that flower. They are easily naturalized in almost any soil. Plant them about 3 inches deep and leave them alone. They are especially happy under oak and deciduous trees, in the rock garden, or in rough, gritty soils.

Capitata. 70c per 12; \$4.75 per 100.

There are several species of Brodiaea called California Hyacinths, and a good one is Capitata. The stem is slender, capped with a head of violet-blue flowers. They revel in hot, dry places among rocks or in grit, and flower very early.

Coccinea. \$1.25 per 12; \$9.25 per 100.

Tall, slender stem capped with dazzling crimson flowers. Prefer a loose, gritty soil; beautiful for the rockery.

Grandiflora. 70c per 12; \$4.75 per 100.

Has a few large, glossy purple flowers of much beauty and great lasting qualities. The bulbs can be naturalized in any clay soil, especially if moist.

Hendersoni. \$1.00 per 12; \$7.75 per 100.

Bears many flowers in an umbel. The ground color is light with a deep purple band down the center of each petal.

Ixioides. 85c per 12; \$6.25 per 100.

Called "Golden Star," has an umbel like Hendersoni but with flowers of a fine golden yellow on stems 6 to 8 inches high.

Lactea. 70c per 12; \$4.75 per 100.

Has a close umbel of milky white flowers.

Laxa. 85c per 12; \$6.25 per 100.

Is known as Blue Milla, and has a many-flowered umbel of fine blue flowers. It is one of the best for naturalizing.

***Mixed Varieties.** 70c per 12; \$4.75 per 100.

This mixture contains all the sorts listed in this collection and is good for naturalizing.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





Fritillaria Imperialis, Aurora.



Chionodoxa Luciliae.



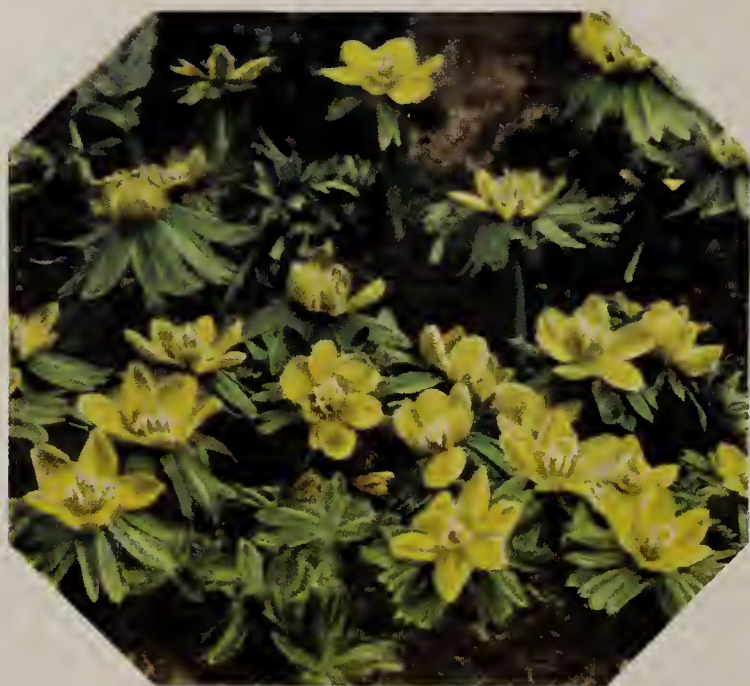
Scilla Nutans, Blush Queen.



Fritillaria Meleagris.



Erythronium—Mixed Varieties.



Eranthis Hyemalis.



Galanthus Nivalis.



Exhibition Hyacinths

Lady Derby.

King of the Blues.

*City of Haarlem.
La Victoire.*

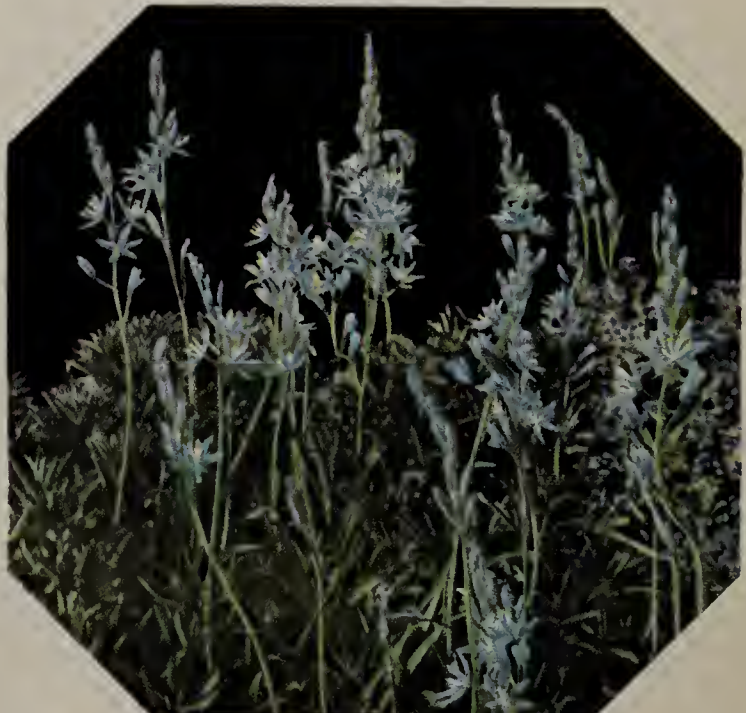
*Garibaldi.
Menelik.*

*Queen of the Blues.
L'Innocence.*

Grand Maitre.



Scilla Sibirica.



Camassia Leichtlini.



Calla - Richardia

Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, warm water given several times during the week will hasten the flowering period and increase the number of blooms. Plant but one in a pot. We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

***Elliottiana (Yellow Calla).** Each, 35c; \$3.50 per 12.
One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject.

***Godfrey (White Calla).** Each, 30c; \$3.00 per 12.
Most ornamental foliage if grown near pool where it will get plenty of water.

Calochortus

(Hardy—Give Slight Protection)

Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of one flower. All Mariposas are forms of Calochortus, yet there are several strains, all with the slender grace of stem belonging to the species. Cup-shaped flowers, one to many on a stem, wonderfully marked with eyes and dots and pencilings in rich colors, are characteristics. Yet each strain carries out the plan on a color scheme of its own, and then can be compared only with the orchids in wonderful variability of beauty. "Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings of the flowers are so much like those on a butterfly's wings. The bulbs are small and should be planted about 2½ inches deep and covered during winter.

Vesta. \$1.25 per 12; \$9.25 per 100.

White, flushed with lilac or rosy purple; red at center and purple on backs of petals.

Venustus citrinus. 85c per 12; \$6.25 per 100.
Deep, rich yellow with black center.

***Finest Mixed Colors.** 70c per 12; \$4.75 per 100.
This is a lovely mixture containing many varieties; planted in a sheltered spot in the rockery they will make a charming lot of color.

Camassia

(Hardy)

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 3 to 4 feet high with as many as a hundred star-shaped flowers measuring 1½ inches across and flowering in long succession.

***Esculenta.** 65c per 12; \$4.50 per 100.
Very showy in mass plantings. Forms flower spikes 2 feet high, bearing a cluster of star-shaped flowers of a very fine, rich purple. Plant 4 inches deep. Extra heavy bulbs.

***Leichtlini.** \$1.00 per 12; \$8.00 per 100.
Same as above but stronger grower, flowers are larger and come in hues of a deep blue and creamy white. Extra heavy bulbs.

Chionodoxa - Glory-of-the-Snow

(Hardy—Give Slight Protection)

A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 flowers of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in the fall, 3 inches deep, about 18 bulbs to a square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. All are 6 to 7 inches high, therefore, excellent in the rockery as well.

Standard Varieties

***Luciliae.** 45c per 12; \$2.50 per 100.

Bright blue, white center. Flowers often with 6 to 8 blooms on each stem. Top size bulbs.

***Sardensis.** 45c per 12; \$2.50 per 100.
Same as above with true gentian-blue flowers.

Rare and Unusual Varieties

Gigantea (Alleni). 50c per 12; \$3.50 per 100.
Large light blue flowers.

Gigantea alba. \$2.55 per 12; \$18.50 per 100.
Rare variety with large snowy white flowers.

Luciliae alba. 85c per 12; \$6.50 per 100.
A very beautiful pure white variety of the Luciliae.

Luciliae rosea. 85c per 12; \$6.50 per 100.
A fine variety with pink flowers of the Luciliae form.

Tmoli (Tmolusi). 50c per 12; \$3.50 per 100.
Bright blue and white, flowers later than Luciliae and is very useful for prolonging the flowering season of these charming bulbs.

Eranthis - Winter Aconite

(Hardy—Give Slight Protection)

Plant Bulbs Immediately Upon Receipt.

These produce about 2 weeks before the Crocuses are in bloom, little yellow flowers like Buttercups about 3 inches above the ground, with settings of fine green, frilled collars which never seem to mind the worst of weather conditions. Will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant at once upon receipt firmly 2 inches deep in shade or full sun, about 18 bulbs to a square foot.

Standard Varieties

***Hyemalis.** 40c per 12; \$2.50 per 100.

The common Winter Aconite, clear yellow, very early. Good for the rock garden, under Sedums or under trees. Plant bulbs at once when received.

Rare and Unusual Varieties

Cilicica. 50c per 12; \$3.00 per 100.
Deep yellow flower, foliage bronzy and finely cut; lovely rock garden variety.

Tubergeni. \$2.60 per 12; \$19.00 per 100.
Beautiful new hybrid, raised in our nursery, with large shiny, golden yellow flowers. As the flowers are sterile, they last a considerable time in beauty.

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Eremurus

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They thrive in any sunny, well drained border. They should be planted in early fall only.

These wonderful, gigantic flowering plants do not require a great depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A light mulching is advised as a winter protection.

The following list includes some of the finest and rarest in commerce, all flowering in July.

- *Bungei.** Each, \$1.45
Vigorous, enormous spikes of widely expanded flowers of clear yellow. Six feet high.
- *Elwesianus.** Each, \$2.75.
Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes, 8 to 10 feet high.
- *Elwesianus albus.** Each, \$2.75.
Pure white flowers similar in form and height to the preceding. A magnificent novelty.
- *Himalaicus.** Each, \$2.25.
Waxy white flowers with golden anthers, developing huge stems and flower spikes. 8 to 10 feet.

- *Robustus.** Each, \$2.75.
Rosy pink flowers in a spike 3 to 4 feet long, standing on an 8 to 10-foot stem. One of the finest in the group.
- Shelford.** Each, \$2.75.
Coppery yellow inside, tinted ruddy bronze outside. Flowers arranged close together on an 8-foot spike.
- Tubergeni.** Each, \$2.75.
Light yellow, flowers densely packed in the 7-foot spike.
- Warei.** Each, \$4.25.
A grand, tall hybrid, the inflorescence 3 feet long, studded with myriads of coppery pink flowers, shot with bronze. Rare and richly colored. 8 feet.

Erythronium - Dog's-tooth Violet

These are charming woodland plants, producing in early April, small lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded

corners or crevices of the rockery. Their beauty is enhanced by their richly mottled leaves. They like a light, rather moist but well-drained soil. Plant the corms about 3 inches deep. All grow about 6 to 7 inches high.

- *Californicum.** 80c per 12; \$6.25 per 100.
Cream colored often with 4 or 5 flowers on the stem. Leaves richly mottled. A large colony is a beautiful sight.
- *Citrinum.** 80c per 12; \$6.25 per 100.
A native of Southwestern Oregon; is rather stouter in habit than the last; flowers creamy at the outside, citron center.
- *Grandiflorum robustum.** \$1.00 per 12; \$7.75 per 100.
A most distinct species, usually found in the mountains of the West. The leaves are not mottled but a plain green. The flowers are of the brightest buttercup-yellow.

- *Hendersoni.** 80c per 12; \$6.25 per 100.
Like Californicum but the flowers are a lovely light purple, with the centers a deep maroon, almost black.
- *Hartwegi.** 80c per 12; \$6.25 per 100.
A lovely Erythronium. With the stout habit of this group, it has exquisite rose-pink flowers.
- *Revolutum Johnsoni.** 95c per 12; \$7.25 per 100.
The most beautiful of all the Erythroniums. A stout flower producing exquisite rose-pink flowers.
- *Mixed.** 65c per 12; \$4.75 per 100.
This mixture is made up of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade.

Giant Freesias

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicate perfume. Although they are quite popular and very easily raised, we would suggest the following treatment:

Procure the bulbs as early as possible and plant them in successive batches from August to October, using from 6 to 25 bulbs for a single pan. The soil should be a mix-

ture of good loam. The bulbs planted early, say August and September, may be placed outdoors until cold weather sets in; of course they must be regularly watered and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room. The foliage of the Freesias is slender and must be supported with light stakes placed around the outer edge of the pans.

- Elder's Giant White.** 85c per 12; \$6.25 per 100.
Giant pure white flower on long stem. The largest white Freesia on the market. At many of the leading flower shows this Freesia received first prize.
- *Golden Daffodil.** 60c per 12; \$4.15 per 100.
This variety may best be described as a rich daffodil-yellow color, such as is seen in the popular Daffodil, King Alfred. The flowers are large, well formed, and are borne on long, stiff stems.
- *Mrs. Marc Peters.** \$1.10 per 12; \$8.35 per 100.
Very attractive deep rosy salmon with splendid clear color. Extra-strong, vigorous growth and long, sturdy stems make it a valuable cut flower.
- *Purity.** 50c per 12; \$3.05 per 100.
A magnificent, snowy white; of very large size and

- great length of stem. A truss bearing from 8 to 10 buds, of which six are often open at one time. Jumbo bulbs.
- *Splendens.** 55c per 12; \$3.45 per 100.
Very good violet shade; good grower with large flowers; highly recommended to grow in quantity.
- Sunset.** \$1.25 per 12; \$9.25 per 100.
An entirely new color in Freesias, being a flame-orange, reminding one of the glorious sunsets of California. This variety was the greatest attraction in the field during the flowering season.
- *Mixed Colors.** 55c per 12; \$3.25 per 100.
A lovely mixture made up out of many varieties. All the shades of the rainbow.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





Fritillarias

Fritillaria - Guinea Hen Flower

(Hardy)

Fritillarias are lovely bulbous plants for rock garden or indoor culture. The stems are leafy and most graceful, with many pendent, bell-like flowers. One species found in Southern California is called "Mission Bells," while in other places local species are called Brown or Chocolate Lilies.

Standard Varieties

***Meleagris.** 60c per 12; \$4.00 per 100.
These produce in early April dwarf, pendent, reddish brown and purple bell-shaped flowers in curiously checkered shades, on stems 12 inches high. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for the rockery, for naturalizing and very lovely grown in pans indoors; use same culture as for Freesia.

***Meleagris alba.** 60c per 12; \$4.00 per 100.
This is the pure white form of this interesting type described above. Twelve inches high.

Rare and Unusual Varieties

Meleagris, Aphrodite. \$1.00 per 12; \$8.00 per 100.
A very fine strong growing variety with large white flowers, quite a little better than the common Alba. Fourteen inches high.

Meleagris, Artemis. \$1.35 per 12; \$10.00 per 100.
Flowers greyish purplish checkered, very fine variety. Fourteen inches high.

Fritillaria Imperialis

(Crown Imperials)

The So-called Kaiser Crown

The Crown Imperials with their stately gracefully drooping flowers should not be missed in any garden. They want a good soil, much sun and can be left undisturbed for years. Must be planted as early as possible and have to be carefully protected against sharp winds, as the tall plants grow 4 feet and more high. They are real "Grandmother's favorites" and should be in every hardy border or old-fashioned flower garden.

Standard Variety

***Aurora.** Each, 35c; \$3.50 per 12; \$25.50 per 100.
Red-orange. This is the common Kaiser Crown. Height 30 inches.

Rare and Unusual Varieties

Foliis argenteis vittatis. Each, 40c.
Beautifully silvery striped leaves with orange-red flowers. Height 30 inches.

Maxima, Red. Each, 40c.
Robust and strong growing variety with large, orange-red flowers. Height 34 inches.

***Maxima, Yellow.** Each, 60c.
Large yellow flowers of robust growth and a fine garden plant. Height 34 inches.

Orange Brilliant. Each, 40c.
Orange-brown, heads with large flowers, very fine strong and robust growing variety which we can recommend as one of the best. Height 36 inches.

Fritillaria - Mission Bells

The true Mission Bells do better in a clay soil in full sun. The woodland Fritillarias like woodland soils and condi-

Rare and Unusual Varieties

***Lanceolata.** \$1.20 per 12; \$9.00 per 100.
Grows from 1½ to 3 feet high. The flowers are green and brown mottled prettily, produced on top of the stem, a most attractive variety.

***Recurva.** \$1.75 per 12; \$12.00 per 100.
Is as beautiful, and much resembles a Lily. In size and habit like Lanceolata with orange-scarlet flowers of a lovely clear brilliant coloring.

tions, and in cultivation some shade and a free soil. They are hardy as far north as Wisconsin.

***Pudica.** \$1.75 per 12; \$12.00 per 100.
Of still a different habit. A low plant about 6 inches high with a single clear bright yellow bell. Likes sandy or loose soils and a warm spot in the rockery where you will enjoy it immensely.

***Mixed Varieties.** \$1.20 per 12; \$9.00 per 100.
This mixture is made up of Mission Bells and varieties of Meleagris, and would be very interesting in the rockery.

Galanthus - Snowdrops

Snowdrops belong to the most beloved early flowering spring bulbs. They require very little attention, and can remain undisturbed for years and years. They like rather moist and cool soil. To get a lovely effect they must be

planted thickly, whilst they can be grown under trees and shrubs, in woodlands and in lawns. In the latter case, the lawn should not be mown before the leaves are withered, or next year's blooms may be spoiled.

Standard Varieties

***Nivalis.** 60c per 12; \$4.00 per 100.
This is the old-fashioned favorite. Its lovely white nodding blooms are out before the frost is out of the ground; one of the lovely bulbs that tell us spring is almost here. A group naturalized in the shade of shrubs or under trees is worth while. Once planted they remain for a lifetime.

Nivalis flore pleno. 70c per 12; \$5.00 per 100.
Double form of the common Snowdrop, requiring same care.

***Elwesii.** 60c per 12; \$4.00 per 100.
This is a larger type than the old-fashioned Galanthus Nivalis and comes from Southern Europe. It is a very fine kind for the warm parts of the United States where the common Snowdrop does not do so well.

Rare and Unusual Varieties

Byzantinus. 85c per 12; \$6.50 per 100.
The Byzantine Giant Snowdrop, broad shiny leaves like Galanthus Plicatus and large snow-white globular flowers. Very early flowers; in mild winters we often have flowers here in January. It requires a somewhat sheltered position. May be gently forced in pots.

Nivalis Maximus. 85c per 12; \$6.50 per 100.
Strong growing, large flowered form of the Nivalis.

Nivalis Viridi-apice. 85c per 12; \$6.50 per 100.
Green tipped petals, large flowers on strong stem.

Plicatus. \$1.20 per 12; \$9.00 per 100.
The great Crimean Snowdrop, broad plicate leaves and large globular pure white flowers.

Bulbs and Seeds Offered in This Catalog are Sent Prepaid—We Pay All Transportation Charges.





Ixia - Corn Lilies

These beautiful bulbs from the Cape Colony (South Africa) are far too little known; they should be planted in late autumn and in cold districts they must be covered with a thick layer of straw or leaves. They are splendid for southern states. There are few bulbs so lovely and graceful and those fortunate enough to live where the climate is mild should plant them by the hundreds.

- Afterglow.** 60c per 12; \$4.00 per 100.
Orange-buff, dark center, exterior bronzy, a most distinct and attractive variety, quite distinct from any other.
- Althea.** 50c per 12; \$3.50 per 100.
White, purple eye.
- Azurea.** \$1.00 per 12; \$8.00 per 100.
Blue, purple center.
- Bucephalus Major.** 50c per 12; \$3.50 per 100.
Carmine, extra fine.
- Conqueror.** 50c per 12; \$3.50 per 100.
Orange-red, inside deep yellow.
- Crateroides Major.** 70c per 12; \$5.00 per 100.
Deep pink, dwarf and early.
- Hogarth.** 50c per 12; \$3.50 per 100.
Creamy yellow, purple eye, large flower, very fine.
- Hubert.** 60c per 12; \$4.00 per 100.
Coppery red with violet shade, very free flowering.
- King of the Yellows.** \$1.20 per 12; \$9.00 per 100.
Finest yellow, brownish center.
- Marvelous.** 50c per 12; \$3.50 per 100.
Yellow, exterior orange, violet eye.
- Viridiflora.** \$1.75 per 12; \$12.00 per 100.
Light green, purple eye, very rare.
- Vulcan.** 50c per 12; \$3.50 per 100.
Scarlet, shaded orange.
- Wonder.** 50c per 12; \$3.50 per 100.
Brilliant pink, double flowers.
- *Mixed.** 45c per 12; \$3.00 per 100.
This mixture is made up of the above named varieties.

Leucojum - Snowflakes

(Hardy)

***Aestivum (Summer Snowflake).**

85c per 12; \$6.50 per 100.

A very handsome hardy, robust growing plant, producing spikes of elegant drooping white flowers in May. Greatly prized for cutting on stems about 14 to 18 inches high. Same culture as for Narcissi.

***Vernum (Spring Snowflake).** 85c per 12; \$6.50 per 100.

This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they bear dainty nodding flowers which are white, tipped with green. They should be planted in early fall in a good, light, well-drained soil in which they may be buried 4 or 5 inches apart in masses or bold clumps to be effective, 2 inches deep, and then be left alone to bloom year after year.

Leucocoryne - Glory-of-the-Sun

Ixioides odorata. Each, 30c.

Flowers exquisite light blue on tall, wiry stems and of very long-lasting quality, with faint heliotrope fragrance; for greenhouse culture or outdoors in warm states. March and April flowering.

Nerine

***Sarniensis (The Guernsey Lily).**

60c per 12; \$4.00 per 100.

From 10 to 20 flowers are borne on slender scapes 1 to 1½ feet high in the early autumn. They are bright crimson in color, about 1½ inches across; the sickle-shaped segments being scarcely crisped; filaments are bright red. The leaves appear after the flowers. They are easily grown indoors in the North, but in the South, may be grown outdoors in ordinary good garden soil where they may be left undisturbed for many years.

Mertensia Virginica

(Virginia Blue Bells)

This is indispensable in the garden for color effect; flowers are porcelain-blue turning pink with age. The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path, in the dell, along the brook or pond; it flowers from

the time Daffodils are in bloom, continuing while the May-flowering Tulips are at their best. We urge all garden lovers to use this delightful plant in quantities, as it is permanent and so helpful to create beautiful pictures, especially in shady places.

***Extra heavy roots for immediate effect for naturalizing.**
\$10.50 per 100; \$95.00 per 1000.

We guarantee these roots to bloom 100 per cent.

***Choice selected roots for use in the garden when space is limited and there is only room for the best.**

\$2.20 per 12; \$15.50 per 100.

PLANTING TABLE FOR PLANTS AND BULBS

Diameter of bed	6 in. apart	12 in. apart	18 in. apart	Diameter of bed	6 in. apart	12 in. apart	18 in. apart	Diameter of bed	6 in. apart	12 in. apart	18 in. apart
3 feet	28	7		9 feet	256	64	28	15 feet	704	176	78
4 feet	48	12	6	10 feet	320	80	36	16 feet	804	201	89
5 feet	80	20	8	11 feet	380	95	42	17 feet	904	226	100
6 feet	112	28	13	12 feet	452	113	50	18 feet	1016	254	113
7 feet	152	38	17	13 feet	528	132	59	19 feet	1132	283	126
8 feet	200	50	23	14 feet	612	153	68	20 feet	1256	314	139

PLANTING. The table below shows the number of plants or bulbs required to fill a circular bed of the dimensions given. In planting, begin at outside row—where 6 inches apart, 3 inches from edge of bed; where 12 inches apart, 6 inches from edge of bed. It is customary among professionals in planting a bed to set the plants or bulbs somewhat closer together in the two outer rows, giving more space between each plant or bulb toward the center of the bed. A square bed will take about the same number of plants. For an oval bed, add length and breadth and divide by two. For example, an oval 9 feet long by 7 feet wide will require the same number of plants as a circular bed 8 feet in diameter.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





Mertensia Virginica—
Virginia Blue Bells.



Anemone De Caen and *St. Brigid*,
French Poppy Anemones.



Mixed *Freesias*.



Muscari—Grape Hyacinth.



Scilla Nutans—English Blue Bells.

There is no more glorious sight than the carpet of blooms produced by English Blue Bells under trees or shrubs.



Calochortus, Mixed Varieties.





Muscari - Grape Hyacinths

Muscari are charming spring-flowering subjects. They can grow under trees and shrubs and also do well in full sun in the border or at a sunny spot of the rockery, without any special attention. They are best planted immediately on receipt and can remain undisturbed for years.

***Botryoides coeruleum.** 45c per 12; \$3.00 per 100.
Bright blue, very free-flowering at the time of the Crocuses. This is the common blue Grape Hyacinth and fine in the rockery. Foliage is more compact, is better for the rockery than Hyacinth Botryoides.

***Botryoides album.** 70c per 12; \$5.00 per 100.
This is the white form which is very pretty planted with the blue variety of this type.

***Heavenly Blue.** 45c per 12; \$3.00 per 100.
While there are several kinds of Muscari we consider this variety the best for mass planting. Their flowers open just about the time that the Chionodoxas and Crocuses are going. They do very well in the wild garden and also in the grass if it is not too rank. They are nice under trees and along the borders where they may be left undisturbed; perhaps a little too robust for the rockery.

***Plumosum (Plume Hyacinth).** \$1.20 per 12; \$9.00 per 100.
Bearing in May, handsome feathery plumes of violet-colored flowers; very attractive. Height 7 inches. A most unusual and fascinating flower.

Rare and Unusual Varieties

Armeniacum (Early Giant). 50c per 12; \$3.50 per 100.
Deep cobalt-blue flowers, producing many spikes with larger flowers than Heavenly Blue. Excellent for forcing and massing; wonderfully fragrant.

Azureum. 60c per 12; \$4.50 per 100.
Bright blue, flowering in February; one of the most valuable early spring flowers, also fine for forcing in January.

Azureum Amphibolis (Freynianum). 80c per 12; \$6.00 per 100.
Delicate pale blue flowers, later than Azureum.

Botryoides carneum. 45c per 12; \$3.00 per 100.
Flesh-pink colored flowers and similar in habit to Botryoides, a very sweet little flower for the rockery.

Ornithogalum (Star of Bethlehem)

Very easily grown bulbs, especially Umbellatum, which multiplies rapidly under any conditions.

***Arabicum (Arabian Star of Bethlehem).** 85c per 12; \$6.50 per 100.
Makes a large umbel of small white flowers with black base produced on a tall spike. Hardy and very prolific in the extreme south but must be protected or forced in the north.

***Umbellatum (Star of Bethlehem).** 70c per 12; \$5.50 per 100.
This is the small white hardy variety that is seen in great profusion around many of the old gardens. It propagates readily and adapts itself splendidly to naturalizing. It does well over a wide temperature range and blooms profusely each season with little or no care.

***Thyrsoides.** \$1.50 per 12; \$10.00 per 100.
This is the famous Chinchinchee, the wonder flower from South Africa. Flowers of this bulb, arriving from South Africa after a 6 weeks' trip, have attracted considerable attention at the eastern markets, due to its extreme longevity. The flowers are pyramidal shape with the buds of straw color changing to pure white. It is not hardy in the north but should make an excellent forcing subject in the early spring and is very fine for outdoor planting in the south.

They are absolutely hardy and some varieties are delicately fragrant. Botryoides, Azureum and Armeniacum are beautiful when forced in the house, same culture as Freesia; while Plumosus is always a source of great interest. All are about 5 inches high.

Rare and Unusual Varieties—Continued.

Comosum. 80c per 12; \$6.00 per 100.
Tassel Hyacinth, greenish purple tops. Most unusual rock garden subject.

Elegans. 70c per 12; \$5.00 per 100.
Dark purplish blue, top of spikes pale blue, flowers with a narrow white edge, very fine.

Latifolium. 90c per 12; \$7.00 per 100.
A very distinct species, top of spike pale blue, lower part dark blue, usually one broad leaf, tall spikes.

Micranthum. 90c per 12; \$7.00 per 100.
Bright cobalt-blue, small spikes, late flowering, lovely in the rock garden.

Moschatum minor. \$1.20 per 12; \$9.00 per 100.
The Musk Hyacinth, producing little spikes of very fragrant bells which open grayish purple and fade to a yellowish brown bloom in April and are great in the rockery.

Moschatum flavum (Macrocarpum). \$1.10 per 12; \$8.50 per 100.
Same as the type but flowers are purple, turning deep yellow.

Moschatum major. \$1.20 per 12; \$9.00 per 100.
Same as the type but flowers are purple, turning pale yellow.

Neglectum. 70c per 12; \$5.00 per 100.
Blackish blue, flowers early in spring on stems 8 inches high, remain in bloom a long time.

Paradoxum. 90c per 12; \$7.00 per 100.
Large spike with blackish blue flowers, inside green tinged. Stems 8 inches high.

Polyanthum. 80c per 12; \$6.00 per 100.
Large blue flowers, a very fine variety for the rockery. Easily grown and very attractive.

Polyanthum album. 80c per 12; \$6.00 per 100.
Large spikes with pure white flowers.

Oxalis (Shamrocks)

Suitable for pots or hanging baskets for winter-flowering. Very easily grown in the house. Their clover-shaped leaves are most attractive as well as the small cup-like blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.

Adenophylla. 80c per 12; \$6.25 per 100.
A lovely little hardy species from Chile forming small compact rosettes of foliage and dainty small lilac-pink flowers opening only in the sun. Height 3 inches. Plant in the rock garden or in pots from end of August to November. A very rare variety.

***Buttercup.** 55c per 12; \$3.85 per 100.
The flowers are pure, bright yellow, and produced in great abundance.

***Grand Duchess.** 55c per 12; \$3.85 per 100.
Lavender, pink, white.

Puschkinia

Scilloides. \$1.20 per 12; \$9.00 per 100.
A beautiful little April-flowering bulb prized for the permanent hardy flower border and rock garden; it is also an easily grown indoor pot plant. The flowers are white, shaded and striped a soft clear blue, about 6 inches high.

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Ranunculus

Adapted for growing in pots or in the greenhouse, use same culture as for Freesia. They are hardy south of Washington where they may be planted in ordinary good garden soil. Their brilliant lovely globular-shaped flowers are splendid cut flowers and lovely at all times. May be left

New Giant Paraflor. \$1.00 per 12; \$7.75 per 100.

This new giant Ranunculus is far ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable shade of color. The blooms are many times larger than the old type.

undisturbed for many years. In the north, bulbs may be planted in April and May outdoors and will bloom in July and should be taken up for the winter and stored dry until the following season.

***Double French Mixed.** 50c per 12; \$3.25 per 100. Mixture in shades of yellow, pink, red, white, and orange. They are most lovely cut flowers, and while not as large as the Giant Paraflor, they are equally handsome.

Scilla - Squill

May-Flowering Scilla

The English Blue Bells (*Scilla Nutans*) with its long pendent bells, abounds in many gardens. The fine Spanish varieties (*Hispanica*) have erect flower-spikes and open campanulate flowers. All are very effective in flower and shrubbery borders, and most valuable for wild gardens and woodlands, where they should be largely naturalized. Wood

Hispanica (Campanulata). 50c per 12; \$3.50 per 100.
The Spanish Squill, blue.

***Hispanica alba maxima.** 60c per 12; \$4.00 per 100.
Large white flowers.

Hispanica amethyst. \$1.00 per 12; \$8.00 per 100.
Clear blue, very large spikes.

***Hispanica, Blue King.** 65c per 12; \$4.50 per 100.
Fine blue, exceedingly free.

Hispanica, Blue Queen. 60c per 12; \$4.00 per 100.
Porcelain-blue, tall growing and very free flowering.

Hispanica, Enchantress. 65c per 12; \$4.50 per 100.
Delicate pure blue, broad pyramidal spikes, strong stems.

Hispanica, Excelsior. 65c per 12; \$4.50 per 100.
Large bells, deep blue, very fine tall and large spikes.

Hispanica, La Grandesse. 65c per 12; \$4.50 per 100.
White, beautiful large spikes, new.

Hyacinths may be planted in bare shady places and odd corners which often have a desert-like appearance which can thus be rendered bright and cheerful. They will also thrive under Fir and Pine trees, where few other plants will grow. Plant September to November, 6 inches deep, to obtain fine flower spikes.

Hispanica, Peach Blossom. \$1.20 per 12; \$9.00 per 100.
Pale pink, large spikes. New.

Hispanica, Perle Brilliant. 90c per 12; \$7.00 per 100.
Clear blue, large spikes. New.

***Hispanica, Queen of Pinks.** 65c per 12; \$4.50 per 100.
Deep pink, beautiful large spikes.

Hispanica, Skyblue. 65c per 12; \$4.50 per 100.
Fine dark blue, late.

***Nutans.** 50c per 12; \$3.25 per 100.
The common Bluebell or Wood Hyacinth.

***Nutans, Alba Major.** 65c per 12; \$4.50 per 100.
Large white.

***Nutans, Blush Queen.** 65c per 12; \$4.50 per 100.
Fine pale pink.

Nutans, Rubra. \$1.20 per 12; \$9.00 per 100.
Lilac-red, fine.

Scilla Species

The rich dark blue of *Scilla Bifolia* and the bright blue of *Scilla Sibirica* in early spring render them invaluable for edgings or for massing in flower beds and borders. As they bloom so early in the year, it is advisable to give them a sunny location. They are not particular about the soil in

which they grow. They are ideal for the wild garden but they are not to be despised in the border, especially if they are left alone for 2 or 3 years without being disturbed in any way. They are splendid in the rock garden. Never plant less than 12 to 18 bulbs in a clump.

Standard Varieties

***Sibirica (Siberian Squill).** 65c per 12; \$4.50 per 100.
Earliest to flower, connecting the flowering of the Crocuses with the Narcissi. Fine for naturalizing, producing drooping, bell-like flowers on stems 3 to 4 inches high. Succeed well in the rock garden. Color bright blue. Plant 3 inches deep in shade, half shade or full sun. Giant bulbs are offered above.

***Sibirica.** 50c per 12; \$3.50 per 100.
Large flowering size bulbs, No. 1 grade.

New and Rare Varieties

***Bifolia.** 65c per 12; \$4.50 per 100.
This species flowers in March with deep gentian-blue flowers. They are very beautiful in combination with such early flowering subjects as *Eranthis*, *Snowdrops*, etc.

Bifolia alba. \$3.50 per 12; \$25.00 per 100.
Small spikes with creamy white flowers, very charming.

Laxa. \$1.00 per 12; \$8.00 per 100.
Like *Bifolia* but larger heads of flowers and brighter colored.

Peruviana (Clusi). \$2.20 per 12; \$15.00 per 100.
The Cuban Lily, flowers deep blue in large spreading umbels in summer on stems about 12 inches high.

Peruviana alba. \$2.20 per 12; \$15.00 per 100.
White form of above.

Pratensis. \$1.00 per 12; \$8.00 per 100.
Deep blue flowers in May, very pretty pyramidal heads and sweetly scented; not over 6 inches high. Excellent for the rock garden.

Sibirica alba. 70c per 12; \$5.00 per 100.
Pure white form of *Sibirica*.

Sibirica atrocoerulea. \$1.65 per 12; \$11.50 per 100.
Very deep blue, tall and larger spikes than the common *Sibirica*.

Sibirica azurea. \$1.20 per 12; \$9.00 per 100.
Light blue, distinct and beautiful form of the common *Sibirica*.

Sibirica taurica (multiflora). \$1.20 per 12; \$9.00 per 100.
A very charming variety with pretty light porcelain-blue flowers, each bell having a darker blue line running down the center of the petals and flowering 2 weeks earlier than *Scilla Sibirica*.

No Other Varieties Except Those Preceded by a Star (*) are Carried in Stock in the Autumn.





Sparaxis

***Finest Mixed.** 70c per 12; \$4.75 per 100.
Delightful spring-blooming Cape bulbs of the Ixia group, their beautiful flowers being borne on graceful spikes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They may be planted like Baby Gladiolus and given protection. They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable.

Sternbergia

(Hardy)

Give light protection.

Lutea major. \$2.15 per 12; \$14.50 per 100.
A very effective autumn-flowering bulbous plant producing crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after planting. Out-of-doors the Sternbergia likes a warm, well-drained situation on banks or borders, where it should be left undisturbed. The bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in winter. Fine for the rock garden.

Triteleia - Milla

***Uniflora violacea.** 60c per 12; \$3.85 per 100.
A rootlike bulb which produces in early spring a pale violet-blue flower with white center. The bloom somewhat resembles the Chionodoxa, in addition, it is delightfully fragrant. They spread and multiply with amazing rapidity and are excellent in the rockery or in masses under shrubs or trees where nothing else will grow. They are perfectly hardy, requiring no protection. About 3 inches high.

Trillium

(Hardy)

Trilliums are very attractive plants of the Lily family. The forms known as Wood Lilies or Wake Robins are well known in the East and are fine woodland plants. Of these, the best is Trillium grandiflorum.

A better plant for the shaded corner, damp woodland, border of streams where the soil is moist, or for the shaded parts of the garden, does not grow. It takes a year for them to take hold, but they will then improve for years. There is no better bulbous plant to naturalize to perfection in gravel, loam, sand and heavy clay, and in each case, with no care whatever.

***Grandiflorum.** \$1.40 per 12; \$8.50 per 100.
This is the best of all the Trilliums growing about 12 to 15 inches high and produces large, starlike, white blossoms very early in the spring.

Tritonia

Crocata. 60c per 12; \$3.85 per 100.

This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. It is very floriferous; forces easily and produces lovely orange flowers. Give it the same treatment as Freesia and you will enjoy it very much. Height about 10 inches. Lovely in the rockery in southern gardens.

Vallota

***Purpurea.** Each, 75c; \$7.50 per 12.
The Scarborough Lily, a South African native and one of the most attractive of the Amaryllis family, growing sturdily and increasing rapidly. Many flowers slightly cupped, upright, of very bright red. It requires the same culture as the Amaryllis, usually being potted up in the autumn. Avoid over-watering. Very scarce.

Hardy Plant and Alpine Plant Seeds

Fresh Seeds

Gathered at Wayside Gardens

Several years of experience and the observing of results have proven to us beyond a doubt that seeds of Hardy Plants and Rock Plants produced under the more favorable American climatic conditions germinate better and are superior in every way over imported seeds. This fact has been so forcefully brought home to us that wherever possible we harvest our own seeds at Wayside Gardens for the propagation of our stocks. The great variety of plants grown by us (we can say without boasting that our collection of plants is the greatest ever brought together in one nursery in America) makes it possible for us to also offer a most complete collection of all American grown seeds of Hardy Plants and Rock Plants.

Several more varieties could be added to the list presented here, but we have omitted them because they are too difficult to handle for the amateur. The selection offered should give no great trouble to anyone who will be careful, but we cannot and do not give any guarantee as to results, knowing only too well that it requires more time, patience and care to raise hardy plants and rock plants from seeds than a great many people are willing to give. If, however, it is proven that failure is due to the seeds, we will replace them with others, without charge.

Many seeds offered are not only rare but scarce, therefore, send your order early.

(Packets contain liberal quantities of seed).

	Per Pkt.
ACHILLEA eupatorium	\$0.25
ACONTIUM napellus .....	.10
AETHIONEMA persicum .....	.25
AGROSTEMMA coronaria .....	.10
ALYSSUM argenteum .....	.10
Rostratum .....	.15
Saxatile compactum .....	.10
Serpillifolium .....	.15
Spinulosum roseum .....	.25

	Per Pkt.
AMSONIA tabernaemontana	\$0.25
ANCHUSA Dropmore .....	.10
ANEMONE pulsatilla .....	.10
Pulsatilla rubra .....	.15
Pulsatilla alba .....	.30
Sylvestris .....	.15
ANTHEMIS tinctoria .....	.10

	Per Pkt.
AQUILEGIA canadensis	\$0.10
Chrysantha .....	.10
Chrysantha alba .....	.15
Coerulea .....	.10
Flabellata nana alba .....	.25
Scott Elliott Hybrids .....	.25
Wayside Pink .....	.25
ARABIS alpina .....	.10
ARENARIA grandiflora .....	.25
Verna .....	.30





	Per Pkt.
ARMERIA, Mixed	\$0.15
ASCLEPIAS tuberosa .....	.15
ASPERULA odorata .....	.10
ASPHODELUS luteus .....	.15
ASTER alpinus albus .....	.25
Alpinus, Goliath .....	.20
Diplostiphoides .....	.25
Farreri, Big Bear .....	.30
AUBRIETIA Byri .....	.25
BAPTISIA australis .....	.10
BELLIS, Snowball .....	.10
Longfellow .....	.10
BOCCONIA cordata .....	.10
BOLTONIA latisquama .....	.10
BUPHTHALMUM salicifolium ..	.20
CALAMINTHA alpina .....	.25
CALLIRHOE involucrata .....	.15
CAMPANULA alliariaefolia .....	.25
Bononiensis .....	.25
Calycanthemum, Pink .....	.10
Calycanthemum, White .....	.10
Calycanthemum, Blue .....	.10
Carpatia .....	.10
Carpatia alba .....	.10
Cullinmore .....	.25
Elegans .....	.20
Glomerata var. dahurica .....	.25
Lactiflora alba .....	.25
Lactiflora coerulea .....	.15
Medium Pink .....	.10
Medium White .....	.10
Medium Blue .....	.10
Persicifolia alba .....	.20
Persicifolia coerulea .....	.15
Pseudo-Rainieri .....	.25
Pyramidalis, Blue .....	.10
Pyramidalis, White .....	.10
Rotundifolia .....	.15
Sarmatica .....	.30
Telham Beauty .....	.50
Trachelium .....	.25
CARNATIONS, Double White ..	.20
Double Red .....	.10
Finest Mixed .....	.15
CATANANCHE coerulea .....	.10
CENTAUREA macrocephala ....	.10
Montana .....	.10
Montana alba .....	.10
CEPHALARIA tatarica .....	.15
CERASTIUM tomentosum .....	.15
CHEIRANTHUS Allioni .....	.10
CHRYSANthemum maximum,	
Alaska .....	.10
Mrs. C. Lowthian Bell .....	.15
CLEMATIS Davidiana .....	.25
Integrifolia coerulea .....	.25
Montana perfecta .....	.25
Montana rubens .....	.25
Paniculata .....	.10
Recta .....	.15
COREOPSIS grandiflora .....	.10
CORYDALIS cheilanthifolia ....	.25
CORONILLA varia .....	.20
CRUCIANELLA stylosa .....	.15
DELPHINIUM Belladonna .....	.20
Bellamosa .....	.20
Blackmore & Langdon .....	.40
Chinense .....	.10
Chinense album .....	.10
Gold Medal Hybrids .....	.15
Watkins Samuels Hybrids ..	.30
Wayside Gardens Hybrids ..	.25
NAMED HYBRID ENGLISH	
DELPHINIUM	
Empress Queen .....	.50
F. Koppius .....	.50
Ivorine .....	.50
Kaleidoscope .....	.50
Lady MacBeth .....	.50
Prince Henry .....	.50
Rynlandia .....	.50
Smoke of War .....	.50
The Shah .....	.50
Violet Queen .....	.50
DIANTHUS plumarius semper-	
florens fl. pl. ....	.10
DIANTHUS Heddewigi, Mixed ..	.05
Barbatus atrococcineus fl. pl. .	.15
Sutton's Fairy .....	.20
Sutton's Giant White .....	.10
Sutton's Pink Beauty .....	.10
Sutton's Rich Crimson .....	.20
Sutton's Scarlet .....	.15
Sutton's Mixed Shades .....	.10

	Per Pkt.
DIANTHUS SPECIES	
Alpinus Alwoodi	\$0.50
Arenarius .....	.25
Caesius grandiflorus .....	.15
Cruentus .....	.10
Deltoides .....	.15
Deltoides albus .....	.20
Deltoides, Brilliant .....	.20
Knappi .....	.25
Speciosus .....	.20
DICTAMNUS FRAXINELLA	
Rubra caucasicus .....	.15
DICENTRA eximia .....	.25
DIGITALIS, Giant Shirley ....	.15
Ambigua .....	.10
Gloxiniæflora .....	.10
Gloxiniæflora alba .....	.10
Gloxiniæflora rosea .....	.10
Isabellina .....	.25
DRACOCEPHALUM japonicum. .	.25
ECHINOPS ritro .....	.10
ERIGERON speciosus .....	.20
BRINUS alpinus roseus .....	.35
Alpinus albus .....	.50
ERYNGIUM amethystinum ....	.15
Giganteum .....	.25
Planum .....	.25
EUPHORBIA myrsinites .....	.15
FEVERFEW, Little Gem .....	.10
Golden Ball .....	.15
GAILLARDIA, English Hybrids. .	.10
GENTIANA asclepiadea .....	.40
Lutea .....	.20
Purdomi .....	.40
Septemfida .....	.40
GERANIUM pratense .....	.25
Pratense album .....	.25
GEUM, Mrs. Bradshaw .....	.15
Lady Stratheden .....	.20
GLOBULARIA trichosantha ....	.20
GYPSOPHILA paniculata .....	.10
Repens .....	.15
Repens rosea .....	.15
Rokejeka .....	.20
HELENIUM autumnale superbum. .	.10
HELIOPSIS Pitcheriana .....	.10
HELICHRYSUM bracteatum ....	.25
HELLEBORUS niger .....	.25
HESPERIS matronalis .....	.10
Matronalis alba .....	.10
HEUCHERA sanguinea .....	.25
Wayside Gardens Hybrids ....	.25
HIBISCUS, Mixed .....	.10
HOLLYHOCKS, Double—Rose,	
Maroon, Newport Pink, Red,	
White, Yellow, Each .....	.10
New Allegheny .....	.10
Single Mixed .....	.10
HYPERICUM ascyron .....	.30
Perforatum .....	.30
IBERIS sempervirens .....	.15
INULA hirta .....	.25
Royleana .....	.25
INCARVILLEA Delavayi .....	.25
Grandiflora brevipes .....	.30
IRIS Kaempferi Mixed .....	.10
LATHYRUS, Pink Beauty .....	.10
Red .....	.10
White Pearl .....	.10
LAVANDULA vera .....	.10
Vera nana .....	.25
LEONTOPODIUM alpinum .....	.25
LIATRIS pycnostachya .....	.25
Scariosa .....	.20
LINARIA cymbalaria .....	.10
LINUM alpinum .....	.25
Flavum .....	.20
Hirsutum .....	.25
Narbonne .....	.25
Perenne .....	.10
Perenne album .....	.10
LILIUM regale .....	.15
Tenuifolium .....	.25
LOBELIA cardinalis .....	.15
LUPINUS, Wayside Gardens	
Hybrids .....	.15
Polyphyllus .....	.10
Polyphyllus albus .....	.10
Polyphyllus roseus .....	.10
Polyphyllus Moerheimi .....	.15
Polyphyllus, Tunic .....	.25
Polyphyllus, May Princess ..	.25
Polyphyllus, Ruby King .....	.25

	Per Pkt.
LYCHNIS alpina	\$0.20
Chalcedonica .....	.10
Haageana .....	.20
Viscaria splendens .....	.10
Viscaria splendens alba .....	.20
LYTHRUM superbum roseum ...	.10
MECONOPSIS Baileyi .....	.50
MIMULUS luteus .....	.30
MYOSOTIS palustris semper-	
florens .....	.15
OENOTHERA Fraseri .....	.10
Missouriensis .....	.10
Speciosa .....	.20
Youngi .....	.20
PAPAYER orientale .....	.10
Beauty of Livermore .....	.25
Mrs. Perry .....	.25
Alpinum .....	.35
Thibetica .....	.25
Nudicaule, Baker's Sunbeam	
Mixture .....	.15
PARDANTHUS chinensis .....	.25
PENTSTEMON ovatus .....	.25
Pubescens .....	.10
Unilateralis .....	.25
PHYSOSTEGIA virginica .....	.10
Virginica alba .....	.10
PLATYCODON grandiflorum ...	.10
Grandiflorum album .....	.10
Mariesi .....	.10
Mariesi alba .....	.10
POLEMONIUM album .....	.10
Coeruleum .....	.10
POTENTILLA, Mixed Colors ...	.20
Warrensi .....	.30
PRIMULA auricula alpina .....	.25
Bulleyana .....	.30
Cashmeriana .....	.25
Cortusoides .....	.25
Moerheim Hybrids .....	.30
Vulgaris .....	.20
POLYANTHUS, Exhibition	
Yellow .....	.30
Exhibition Cream .....	.30
Munstead Strain Mixed .....	.25
Veris Hybrids .....	.15
PYRETHRUM, Finest Mixed ...	.10
RUDBECKIA purpurea .....	.10
SALVIA azurea .....	.15
Pratensis .....	.15
Turkestanica .....	.20
SAPONARIA ocymoides alba ...	.10
Ocymoides splendens .....	.10
SAXIFRAGA decipiens .....	.30
McNabiana .....	.30
Megasea Hybrids .....	.30
SCABIOSA caucasica .....	.15
Japonica .....	.10
Pennsylvanica .....	.15
SENECIO clivorum .....	.25
SIDALCEA, Rosy Gem .....	.15
SILENE alpestris .....	.25
Saxifraga .....	.25
Schafta .....	.15
STATICE latifolia .....	.10
STACHYS lanata .....	.10
STOKESIA cyanea coerulea ....	.10
Cyanea coerulea alba .....	.15
TEUCRIUM orientalis .....	.25
THALICTRUM adiantifolium ...	.10
Aquilegifolium .....	.15
Aquilegifolium album .....	.15
Dipterocarum .....	.20
Glaucum .....	.15
THYMUS serpyllum splendens ..	.25
TRITOMA, Perry's Hybrids ...	.15
TROLLIUS, Mixed Choice	
Seedlings .....	.25
TUNICA saxifraga .....	.10
VALERIANA coccinea .....	.10
Coccinea alba .....	.10
Officinalis .....	.25
VERONICA, Royal Blue .....	.25
Incana .....	.20
Spicata .....	.15
VERBASCUM olympicum .....	.25
Phoeniceum, Wayside Gardens	
Hybrids .....	.25
VIOLA, Admiration .....	.15
Floraire .....	.35
Golden Yellow .....	.15
Gracilis .....	.25
Perfection .....	.15
Sutton's Apricot .....	.25
Sutton's Gem .....	.20
White Perfection .....	.15
YUCCA filamentosa .....	.10





Wayside  Gardens

MENTOR, OHIO

AMERICA'S FINEST PERENNIAL PLANTS



Gold Medal as well as Blue Ribbons for Water and Rock Gardens. The third Cleveland Flower Show, 1930.

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R. F. D. No. }

Town or } _____ Money Order Enclosed for ...\$ _____
City

County _____ State _____ Cheque Enclosed for \$ _____

Do you want us to send an equally good variety if any of the kinds ordered are sold out?_____

[illegible]

6 plants of a kind sold at 3 rate; 7 to 24 plants of a kind at 12 rate; 25 or more plants of a kind at 100 rate. Not less than 3 plants of a kind sold except where noted.

[illegible]

From _____

Street _____

Town _____

State _____

THE WAYSIDE GARDENS Co.

MENTOR,

OHIO





Wayside Gardens Plant Food for Bulbs

Price is all important these days. Wayside Gardens Plant Food is the lowest cost plant food on the market. It contains no fillers and is acknowledged by experts the finest plant food offered for sale.

Apply as follows: 15 to 25 pounds for top dressing five hundred square feet of ground planted with Hardy Plants, Rock Plants, Roses, Annuals or Bulbs. In making a new garden use double the amount and mix with soil; planting may be done at once. 10 to 25 pounds for top dressing five hundred square feet of lawn. In making new lawns, use double the amount and mix with soil; seeding may be done at once. Contents of a 3-inch pot mixed with one bushel of earth will make a splendid potting soil.

Two applications of the Plant Food should be made per year, one in spring and one in September. Use Wayside Gardens Plant Food, you cannot damage bulbs should they come in contact with it. In spring your lawn will be healthy and free from holes and bare spots, no more patching up. If still in doubt, we shall be glad to mail you testimonials from experts if desired. Wayside Gardens Plant Food may be had at the following prices:

10 pounds for \$1.00	500 pounds for . . . \$25.00
50 pounds for 4.00	2000 pounds for . . . 90.00
100 pounds for 7.00	Full directions in every bag.

Not offered for sale by dealers. Can only be obtained direct from Wayside Gardens.

For the convenience of our eastern customers we have arranged to ship from Philadelphia, Pa., as well as from Mentor, Ohio.

Wayside Gardens Plant Food is sold only in the following states: Illinois, Michigan, Ohio, West Virginia, Kentucky, Massachusetts, District of Columbia, Pennsylvania, New York, New Jersey, Virginia, Indiana and Rhode Island.

Eezy-Wear Garden Gloves

For Men and Women.

Here's a new and increasingly popular type of garden glove—specially designed to give finger freedom and complete protection.

**ALL LEATHER—DIRT-PROOF—SOFT AS KID
EXTRA PLIABLE—WASHABLE!**

Made from select imported leather specially processed to render it amazingly soft and pliable—as well as durable. Permit almost barehand freedom with perfect comfort yet insure complete protection from dirt, scratches, bruises, stains. Keep the hands in perfect condition.

Economical—outwear six pairs of ordinary fabric gloves and are useful for other home duties the year round—Housework, Painting, Yard, Furnace, Garage, etc.

Sizes for women: "Small," "Medium," "Large." For men: "Medium" and "Large." Price, 75c a pair; 2 pairs for \$1.40, postpaid.

New Garden Trowel

Wayside Gardens Model.

(Specially made by The American Fork & Hoe Co. for Wayside Gardens).

This garden trowel was designed by us in the nursery where each year more than 3½ million plants must be set out. It is of great importance to have a perfect tool. This great yearly task of planting must be done without getting a tired wrist, blisters or cramped fingers, and above all it must dig the proverbial "dollar hole for a 5c plant," a good sized hole that will hold all the roots without cramping. The result is this new trowel. Smooth, solid wooden handle (painted red so you won't lose it), short shank to prevent tired wrist. Short, sharp, wide blade for easy digging of wide hole. When you are all through with the 5 and 10c store variety, try this one. 65c each, postpaid.

Books

We have repeated requests for books giving information on bulbs, lilies, hardy plants and rock plants. Below we mention a few of the best which are obtainable from us.

ROCK PLANTS.

"Rock Gardens and Alpine Plants," by T. W. Sanders, F. L. S. This imported book is a complete guide to the construction of Rock Gardens and Rockeries, and the cultivation of Alpine Plants, with chapters on Bog, Water and Moraine Gardens. Profusely illustrated in color and half-tone. Price, \$2.50.

"Adventures in My Garden and Rock Garden," by Louise Beebe Wilder. A splendid book on plants and rock plants. Price, \$5.00.

HARDY PLANTS.

"Popular Hardy Perennials," by T. W. Sanders, F. L. S. This is a revised and new issue of this much-read book. Price, \$2.50.

BULBS.

"The Book of Bulbs," by F. F. Rockwell. Pictures and text take you into the garden and show the almost limitless possibilities that bulbs offer. Types are discussed and varieties appraised for their suitability to different uses. Complete information on growing and propagation. Price, \$2.50.

CULTURAL BOOKLETS.

For the convenience of our customers we have prepared five booklets entitled as follows:

"Cultural Instructions for Roses."

"Cultural Instructions for Lilies."

"Cultural Instructions for Rock Plants and Border Plants."

"Cultural Instructions for Spring-Flowering Garden Bulbs."

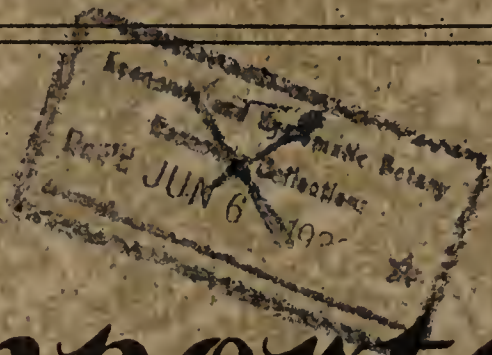
"Rock Garden Construction."

These booklets may be had for twenty-five cents each. You will find them very helpful. They are fully illustrated and full of facts, precisely, as well as concisely, given. The Rock Garden Construction booklet is especially very much in demand and seems to fill a great need.

LECTURES.

Garden Clubs desiring lectures or lessons in the growing and care of hardy plants, rock plants or bulbs, kindly communicate with us for detailed information.





Imported *and* Native BULBS



The Wayside Gardens Co.
MENTOR, OHIO
1933

Price 25 cents